

WESTERN AND CENTRAL PACIFIC FISHERIES COMMISSION

TUNA FISHERY

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Western and
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Commission

**WESTERN AND CENTRAL PACIFIC
FISHERIES COMMISSION**

TUNA FISHERY YEARBOOK

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TABLE OF CONTENTS

Introduction	1
Sources of estimates	5
References	25
 ONGLINE	
Australia	33
China	35
Cook Islands	36
Federated States of Micronesia	38
Fiji Islands	39
French Polynesia	41
Japan, distant-water and offshore vessels	43
Kiribati	45
Republic of Korea	46
Marshall Islands	48
Nauru	49
New Caledonia	49
New Zealand	51
Niue	53
Palau	53
Papua New Guinea	54
Samoa	55
Solomon Islands	57
Spain	58
Chinese Taipei, offshore vessels	59
Chinese Taipei, distant-water vessels	61
Tonga	63
United States of America, American Samoa	64
United States of America, Hawaii and California	66
United States of America, excluding American Samoa, Hawaii and California	68
Vanuatu	69
 POLE-AND-LINE	
Australia	70
Fiji Islands	72
French Polynesia	74
Japan	76
Kiribati	79
New Caledonia	81
Palau	82
Papua New Guinea	83
Solomon Islands	85
Tuvalu	87
 PURSE SEINE	
Australia, inside the AFZ	88
Australia, outside the AFZ	90
China	91
Federated States of Micronesia	92
Indonesian distant-water vessels	93
Japan	95
Kiribati	97
Republic of Korea	98
Marshall Islands	100
Mexico	101
New Zealand	102
Papua New Guinea	103

Philippines.....	104	
Russia	106	
Solomon Islands.....	107	
Spain.....	109	
Chinese Taipei.....	110	
United States of America.....	112	
Vanuatu	114	
 SOUTH PACIFIC TROLL		
Canada.....	115	
Cook Islands.....	116	
French Polynesia.....	117	
New Zealand	118	
United States of America.....	120	
 DOMESTIC FISHERIES OF INDONESIA		
DOMESTIC FISHERIES OF THE PHILIPPINES		122
 NUMBERS OF VESSELS ACTIVE IN THE WCPFC STATISTICAL AREA		
Longliners	129	
Pole-and-line vessels	133	
Purse seiners.....	135	
 ALBACORE IN THE WCPFC STATISTICAL AREA		
Drift net catches.....	138	
Longline catches.....	139	
Troll catches	143	
Other catches	144	
 BIGEYE IN THE WCPFC STATISTICAL AREA		
Longline catches.....	146	
Pole-and-line catches.....	150	
Purse-seine catches.....	152	
Other catches	155	
 SKIPJACK IN THE WCPFC STATISTICAL AREA		
Pole-and-line catches.....	157	
Purse-seine catches.....	159	
Other catches	162	
 YELLOWFIN IN THE WCPFC STATISTICAL AREA		
Longline catches.....	164	
Pole-and-line catches.....	168	
Purse-seine catches.....	170	
Other catches	173	
 TOTAL CATCHES BY OCEAN AREA		
Albacore in the WCPFC Statistical Area, by gear type	176	
Bigeye in the WCPFC Statistical Area, by gear type	177	
Skipjack in the WCPFC Statistical Area, by gear type.....	178	
Yellowfin in the WCPFC Statistical Area, by gear type.....	179	
Albacore, bigeye, skipjack and yellowfin in the WCPFC Statistical Area	180	
Longline in the WCPFC Statistical Area, by species	181	
Pole-and-line in the WCPFC Statistical Area, by species	182	
Purse seine in the WCPFC Statistical Area, by species.....	183	
Troll in the WCPFC Statistical Area, by species.....	184	
Other gear types in the WCPFC Statistical Area, by species.....	185	
Albacore, bigeye, skipjack and yellowfin in the WCPFC Statistical Area by gear type.....	186	

Albacore, bigeye, skipjack and yellowfin in the WCPFC Statistical Area by fishing nation.....	187
Albacore in the Pacific Ocean	191
Bigeye in the Pacific Ocean	192
Skipjack in the Pacific Ocean.....	193
Yellowfin in the Pacific Ocean.....	194
Albacore, bigeye, skipjack and yellowfin in the Eastern Pacific Ocean.....	195
Albacore, bigeye, skipjack and yellowfin in the Pacific Ocean.....	196
Albacore, bigeye, skipjack and yellowfin in the Atlantic Ocean.....	197
Albacore, bigeye, skipjack and yellowfin in the Indian Ocean.....	198
Global catches of albacore, bigeye, skipjack and yellowfin	199
Global catches of albacore, bigeye, skipjack and yellowfin by ocean area	200

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 2006. 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. Whenever possible, the annual catch estimates were obtained from the governments of the fishing nations; however, some statistics are from other sources. When no other statistics were available, an attempt was made to estimate catches from information held at SPC, including operational catch and effort data and reports of unloadings. Historical statistics have been revised as new information has been made available.

Catches are reported in whole weights. Zero catches because of no fishing effort are represented by a hyphen ('-'). Zero 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 2006 should be considered as preliminary.

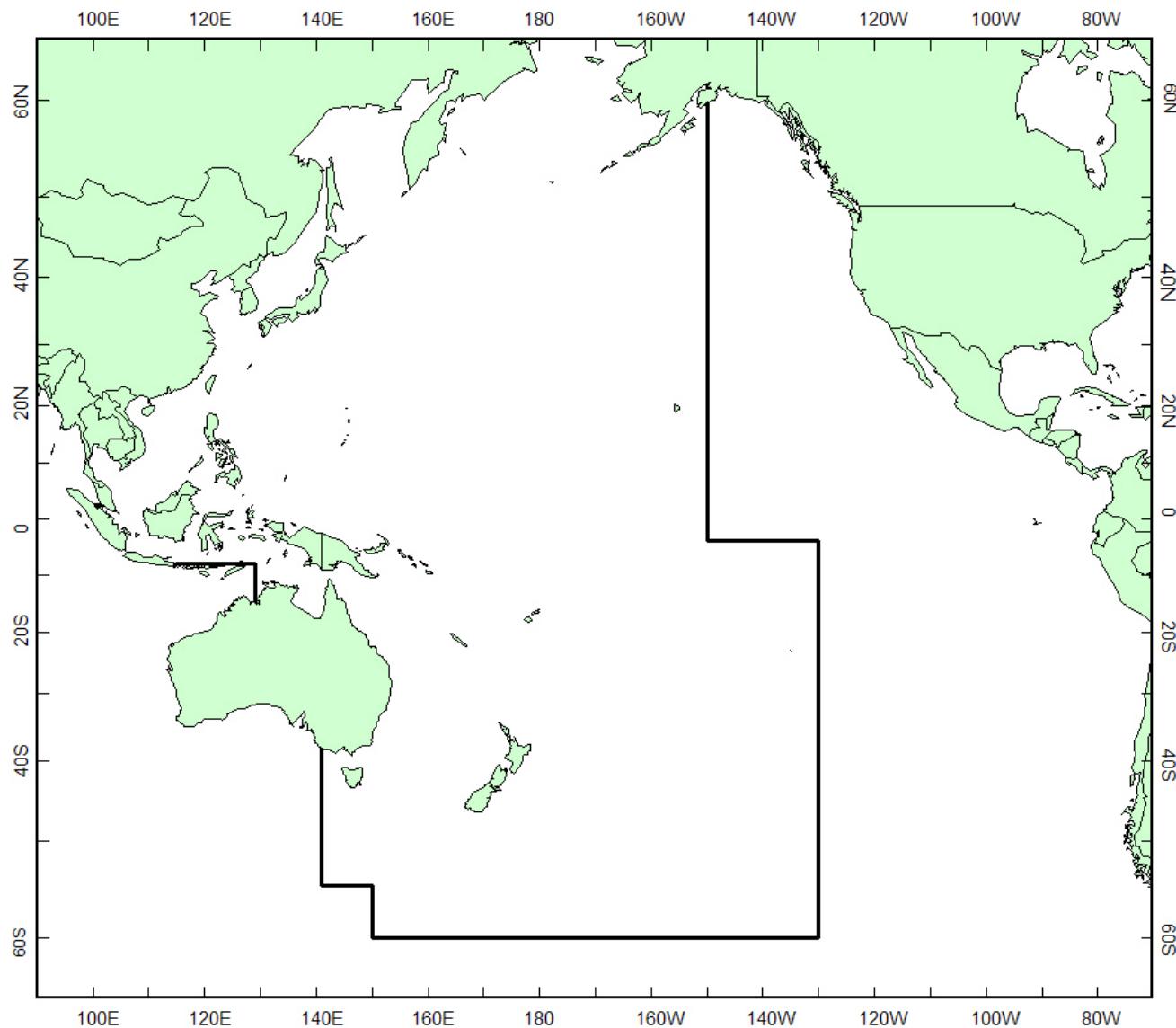


Figure 1. WCPFC Statistical Area

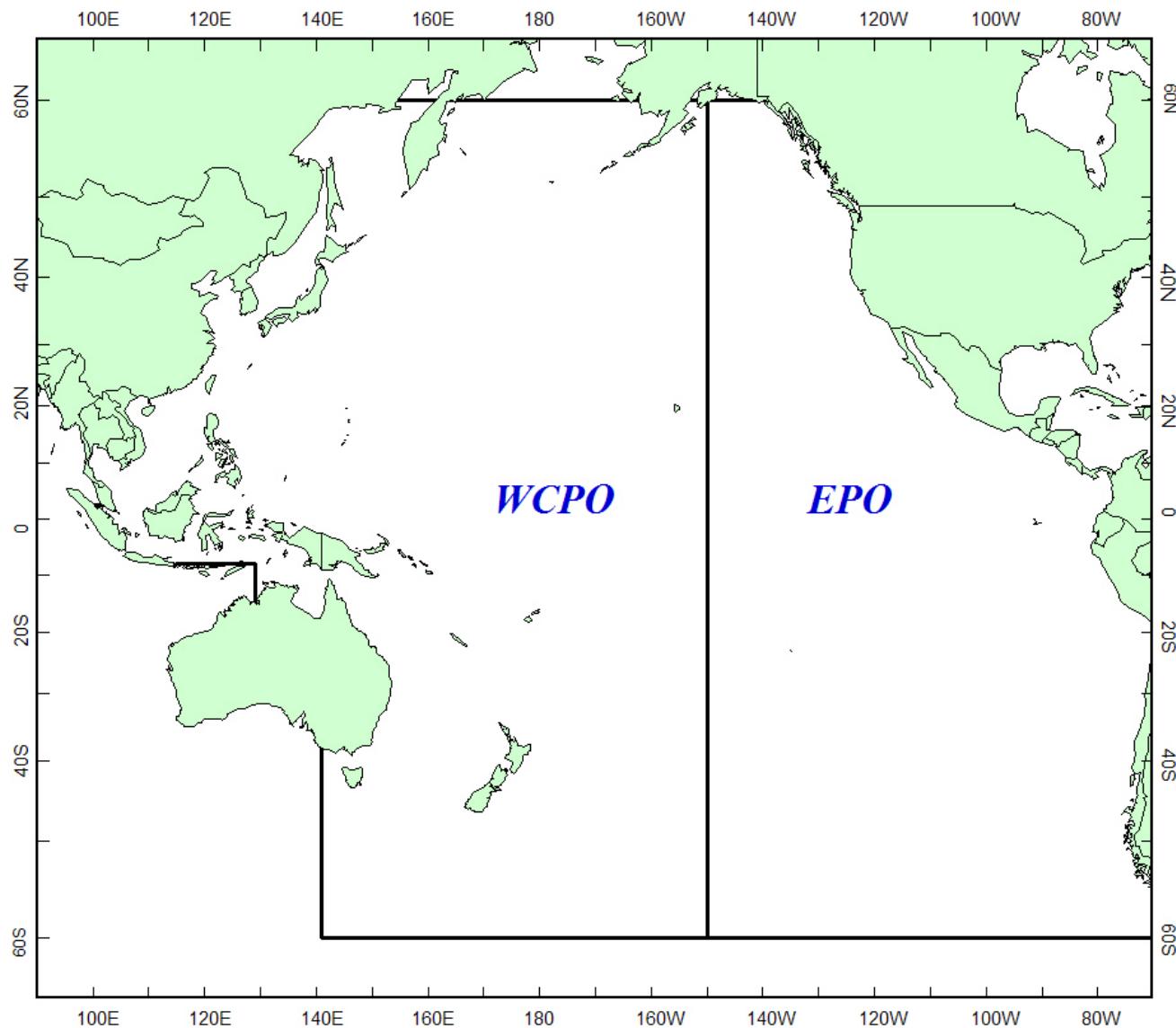


Figure 2. Western and Central Pacific Ocean (WCPO) and Eastern Pacific Ocean (EPO)

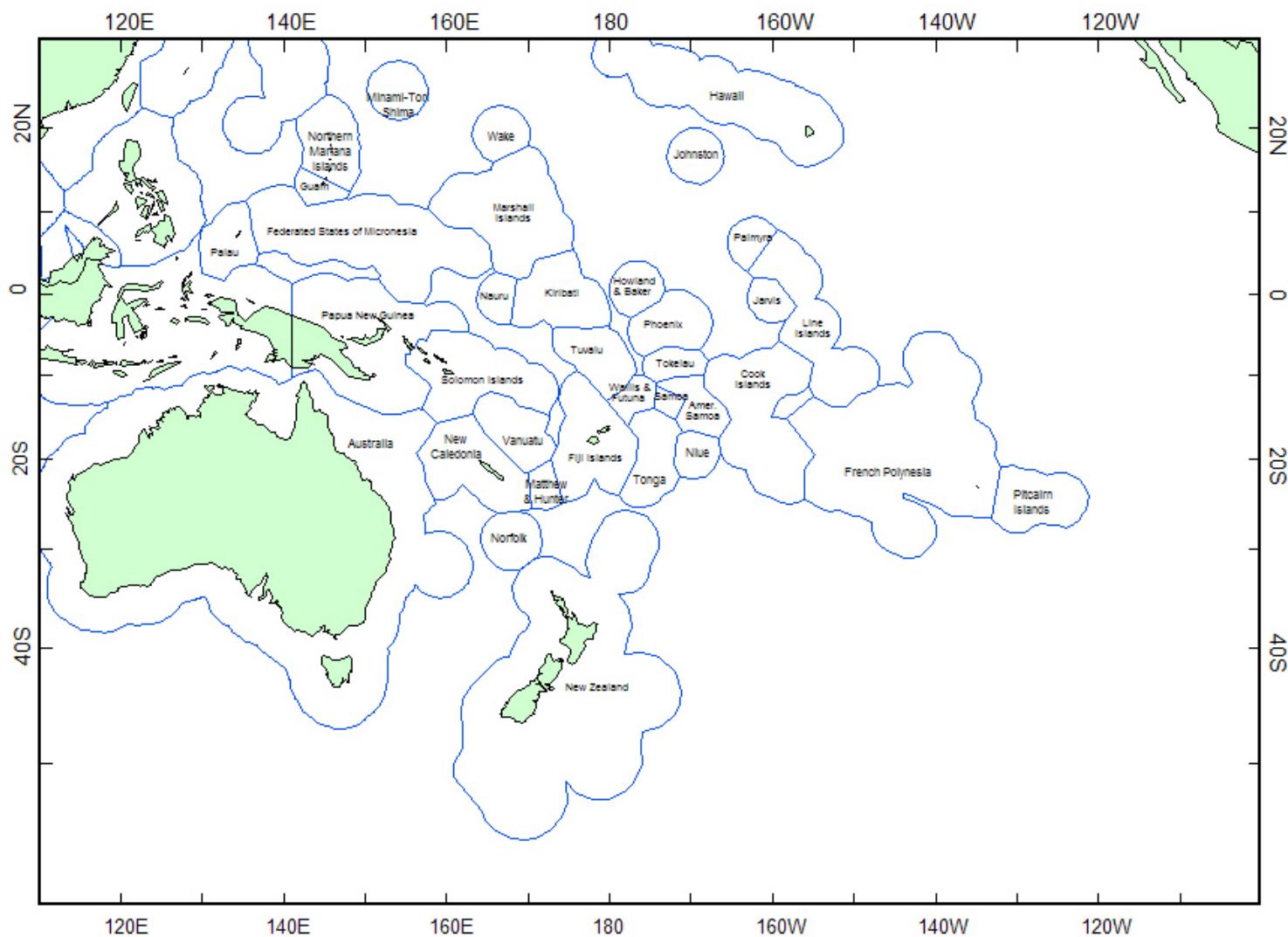


Figure 3. Approximate 200-mile zones

SOURCES OF ESTIMATES

DRIFT NET

Japan	All estimates of albacore catches were taken from Matsunaga & Uozumi (1996).
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 1986–2006 were taken from Epe et al. (2007); bigeye and yellowfin catch estimates for 1986–2006 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 CPUE for 1985–2006 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 1999–2006 were taken from Dai et al. (2007).
Cook Islands	The number of vessels and catch estimates for 1994–2000 were provided by the Ministry of Marine Resources (Maru, pers. comm., July 2007). The number of vessels and catch estimates for 2001–2006 were taken from Offshore Fisheries Division (2007). 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 2001–2004 were taken from National Oceanic Resource Management Authority (2006). The number of vessels for 2006 and catch estimates for 2001–2006 were taken from National Oceanic Resource Management Authority (2007). 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 2002–2006 were taken from Amoe (2007); the number of vessels represents licensed and Fiji-flagged non-licensed vessels. The estimates of the catch of ‘other’ species for 2002 and 2004–2006 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 2002–2006 were taken from Ponsonnet et al. (2007). Estimates of CPUE for 2003–2006 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

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 2001–2006 were taken from Directorate General of Capture Fishery (2007).

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 2004–2006 were taken from Directorate General of Capture Fishery (2007); 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 2004–2006 were taken from Directorate General of Capture Fishery (2007); the breakdown by gear type was based on information for 2004 provided by the Directorate General of Capture Fishery (Retnowati, pers. comm., May 2005).

LONGLINE continued

Japan, coastal

The numbers of vessels for 1953–2002 were taken from Miyabe et al. (2004). Estimates of yellowfin catches for 1952–1968 were taken from Food and Agricultural Organization (1980). Catch estimates for 1969–2004 were provided by the National Research Institute of Far Seas Fisheries (NRIFSF) (Okamoto, pers. comm., July 2006). Estimates of the albacore catch in the North Pacific Ocean for 2004–2006 were provided by the Fisheries Agency (Narisawa, pers. comm., September 2007).

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 1971–2005 were provided by NRIFSF (Okamoto, pers. comm., July 2006; Uosaki, pers. comm., May 2007).

Albacore, bigeye and yellowfin in the WCPFC Statistical Area: Albacore catch estimates for 1950–1951 were taken from the North Pacific Albacore Workshop (Coan, pers. comm.). 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 the 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 1971–2005 were provided by NRIFSF (Okamoto, pers. comm., July 2006; Uosaki, pers. comm., May 2007). 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 1952–1969 were taken from Matsunaga & Uozumi (1996). Estimates for 1970–2005 were provided by the NRIFSF (Uosaki, pers. comm., May 2007).

Albacore in the North Pacific Ocean: Estimates for 2004–2006 were provided by the Fisheries Agency (Narisawa, pers. comm., September 2007).

Kiribati

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

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 1987–2006 were provided by NFRDI (Hwang, pers. comm., May 2007). 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 1987–2006 were provided by NFRDI (Hwang, pers. comm., May 2007). The number of hooks and CPUE estimates were determined from data grouped by 5° latitude and 5° longitude, provided by NFRDI.

LONGLINE continued

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 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 1987–2004 were provided by NFRDI (Moon, pers. comm., April 2005).

Albacore in the North Pacific Ocean: Estimates for 1975–2003 were compiled by the North Pacific Albacore Workshop. The estimate for 2005 was provided by NFRDI (Moon, pers. comm., April 2006).

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 2002–2006 were taken from Oceanic and Industry Affairs Division (2007). Catch estimates for 2004 were taken from Muller (2006).

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).

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 and catch estimates for 2003–2006 were taken from Marine Marchande (2007). 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 2001–2004 were taken from Ministry of Fisheries (2006). The number of vessels for 2005–2006 were provided by the Ministry of Fisheries (Harley, pers. comm., May 2007). 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 2001–2006 were provided by the Ministry of Fisheries (Harley, pers. comm., May 2006, May 2007); ‘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 2000–2006 and catch estimates for 2002–2006 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. All estimates of CPUE were determined from logsheet data held by SPC.

Philippines

See ‘PHILIPPINES’ below.

Samoa

The number of vessels and catch estimates for 1993 were taken from Mulipola & Fa’asili (1999). The number of vessels and catch estimates for 1994–1995 were taken from Mulipola (2000). The number 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 number of vessels for 2000–2001 were provided by the Fisheries Division (Faasili, pers. comm., May 2007). The number of vessels and catch estimates for 2002–2006 were taken from Fisheries Division (2007). All estimates of CPUE were determined from logsheet data held by SPC.

Solomon Islands

The numbers of vessels for 1973–1980 were taken from Fishery Department (1985). Catch estimates for 1973–1980 were determined from total catch estimates in Fishery Department (1985); the species composition was estimated by applying the average species composition for 1981–1985, determined from logsheet data held at SPC. The number of vessels and the total catch for 1981–1982 were taken from Fishery Department (1985); the species composition for 1981–1982 was determined from logsheet data held at SPC. The number of vessels and catch estimates for 1983–1985 were determined from logsheet data held at SPC. All estimates, except CPUE, for 1995–1997 were taken from Oreihaka (2001). All estimates, except CPUE, for 1998–1999 were taken from Oreihaka (2002). All estimates, except CPUE, for 2000–2003 were taken from Oreihaka (2004). All estimates, except CPUE, for 2004 were taken from Diate (2005). CPUE estimates for 1995–2003 were determined from logsheet data held at SPC.

Spain

The number of vessels and catch estimates for 2004–2005 were taken from Instituto Español de Oceanografía (2006). The number of vessels and catch estimates for 2006 were provided by the European Commission (Ekwall, pers. comm., June 2007).

LONGLINE continued

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 transhipments in Guam, Koror and Pohnpei (Federated States of Micronesia); transhipments 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 number 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 2002–2006 and catch estimates were taken from Fisheries Agency (2007). 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). Estimates 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).

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 2002–2006, 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 2005–2006 were provided by the Fisheries Agency (Tsai, pers. comm., April 2007). Catches of ‘other’ for 1964–2006 represent swordfish, striped marlin, blue marlin, black marlin and skipjack only. 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 1964–2005 were provided by the Fisheries Agency (Lin, pers. comm., April 2005, May 2005, May 2006).

LONGLINE continued

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'ahea, pers. comm., May 2005). The number of vessels and catch estimates for 2005 were determined from data held by the OFP. The number of vessels and catch estimates for 2006 were provided by the Ministry of Fisheries (Vaipuna, pers. comm., June 2007). All CPUE estimates were determined from logsheet data held at SPC.

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). Estimates of the catch of albacore for 2005–2006 were provided by NMFS (Boggs, pers. comm., April 2007). 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). Estimates of the catch of albacore for 2005–2006 were provided by the NMFS (Boggs, pers. comm., April 2007).

WCPFC Statistical Area, American Samoa, Hawaii and California combined: Numbers of vessels and catch estimates for 2005–2006 were provided by NMFS (Boggs, pers. comm., April 2007).

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 logsheet data held by SPC.

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

Pacific Ocean, north of the Equator: Estimates of albacore catches for 1950–2002 were taken from a spreadsheet developed by the North Pacific Albacore Workshop (Coan, pers. comm., July 2004). Estimates for 2003–2004 were provided by NMFS (Skillman, pers. comm., July 2006).

LONGLINE continued

Vanuatu

All estimates for 1995–1998 were determined from logsheet data held at SPC. The number of vessels for 2001–2003 were determined from data held by OFP. The numbers of vessels for 2004–2005 and catch estimates for 2001–2005 were taken from Department of Fisheries (2006). The number of vessels for 2006 was taken from Department of Fisheries (2007). Catch estimates for 2006 were provided by the Department of Fisheries (Taleo, pers. comm., June 2007).

POLE-AND-LINE

Australia

Albacore: All estimates of albacore catches were provided by the Bureau of Rural Sciences (BRS) (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 BRS (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.

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). All CPUE estimates were determined from logsheet data held at SPC.

POLE-AND-LINE continued

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 1990–2006 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 2002–2006 were taken from Ponsonnet et al. (2007). 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 1995–2006 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

Vessels: The numbers of vessels for 1985–1994 were provided by the Research Institute for Marine Fisheries (Naamin, pers. comm. to Coan, 1997). The numbers of vessels for 2001–2006 were taken from Directorate General of Capture Fishery (2007).

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 10.0 per cent (Hampton et al. 1996). For the sources of the unadjusted estimates of yellowfin, see 'Yellowfin' below. Estimates of the total catch for 2004–2006 were taken from Directorate General of Capture Fishery (2007); the breakdown by gear type was based on information for 2004 provided by the Directorate General of Capture Fishery (Retnowati, pers. comm., May 2005).

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). 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 of the total catch for 2004–2006 were taken from Directorate General of Capture Fishery (2007); 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 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. 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 in the estimated catches of yellowfin; the proportion of bigeye in the catch of yellowfin was estimated at 10.0 per cent (Hampton et al. 1996). Estimates of the total catch for 2004–2006 were taken from Directorate General of Capture Fishery (2007); the breakdown by gear type was based on information for 2004 provided by the Directorate General of Capture Fishery (Retnowati, pers. comm., May 2005).

POLE-AND-LINE continued

Japan, combined

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 the National Research Institute of Far Seas Fisheries (NRIFSF) (Miyabe, pers. comm., May 1999); the combined estimates for 1951–1963 may include catches from other ocean areas. Catch estimates for 1964–1968 were provided by NRIFSF (Okamoto, pers. comm., July 2006).

Japan, coastal

Estimates of the numbers of vessels for 1953–2002 were taken from Miyabe et al. (2004); these estimates cover vessels under 20 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 1969–1971 were taken from Miyabe et al. (2004). Catch estimates for 1972–2005 were provided by NRIFSF (Uosaki, pers. comm., May 2007).

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). Catch estimates for 1969–2000 were provided by NRIFSF (Miyabe, pers. comm., June 2000, July 2003; Okamoto, pers. comm., July 2006). The number of vessels, days fished and catch estimates for 2001 were taken from Matsunaga et al. (2006). The number of vessels, days fished and catch estimates for 2002–2005 were taken from Fisheries Agency & National Research Institute of Far Seas Fisheries (2007). These estimates cover vessels over 20 GRT during 1972–1999 and over 50 GRT from 2000 onwards. Estimates of catches of albacore in the North Pacific for 1960–2003 and the South Pacific for 1960–2005 were provided by the NRIFSF (Miyabe, pers. comm., July 2003; Okamoto, July 2006; Uosaki, pers. comm., May 2007). Estimates of catches of albacore in the North Pacific Ocean for 2004–2006 were provided by the Fisheries Agency (Narisawa, pers. comm., September 2007).

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 2001–2006 were provided by the Ministry of Fisheries (Harley, pers. comm., May 2006, May 2007).

POLE-AND-LINE continued

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 2001–2006 were provided by the Division of Marine Resources (Sisior, pers. comm., May 2007).
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).
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 Fishery Department (1989). The numbers of vessels active during 1973–1974 were taken from Fishery Department (1985). All estimates for 1975–1980 were taken from Diake (1995). All estimates for 1981–1999 were determined from logsheet data held at SPC. The number of vessels and catch estimates for 2000–2003 were taken from Oreihaka (2004). The number of vessels and catch estimates for 2004 were taken from Diake (2005). The number of vessels and catch estimates for 2005–2006 were provided by the Department of Fisheries and Marine Resources (Maneiria, pers. comm. July 2007). CPUE for 2000–2003 were determined from logsheet 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 2002–2003 were provided by NMFS (Skillman, pers. comm., May 2004). Numbers of vessels and catch estimates for 2004–2006 were provided by NMFS (Skillman, pers. comm., July 2006; Boggs, pers. comm., April 2007).

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 1978–2006 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; Hobsbawm, pers. comm., April 2006; 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.
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PURSE SEINE continued

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 Fishery 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 2003–2006 were taken from Dai et al. (2007). All estimates of bigeye and yellowfin catches were modified based on the procedure described in Lawson (2007).
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). The number of vessels and catch estimates for 1993–2005 were determined from logsheet data held at SPC. The number of vessels for 2006 was determined from data held at SPC. Catch estimates for 2006 were determined from data held at SPC and the estimate of the total catch reported in National Oceanic Resource Management Authority (2007). All estimates of bigeye and yellowfin catches were modified based on the procedure described in Lawson (2007). CPUE estimates for 1993–2006 were determined from data held at SPC.
Indonesia, domestic	<p>Vessels: The numbers of vessels for 2001–2006 were taken from Directorate General of Capture Fishery (2007).</p> <p>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 10.0 per cent (Hampton et al. 1996); for the sources of the unadjusted estimates of yellowfin, see ‘Yellowfin’ below. Estimates of the total catch for 2004–2006 were taken from Directorate General of Capture Fishery (2007); the breakdown by gear type was based on information for 2004 provided by the Directorate General of Capture Fishery (Retnowati, pers. comm., May 2005).</p> <p>Skipjack: Estimates of skipjack catches 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 purse seine in 1982 to estimates of the total catch of all gear types, which were taken from Indo-Pacific Tuna Programme (1991a, 1991b). Estimates for 1991–2003 were determined from information provided by the Data and Statistic Sub Directorate of the Directorate General of Capture Fishery (Retnowati, pers. comm., June 2003, April 2004). Estimates of the total catch for 2004–2006 were taken from Directorate General of Capture Fishery (2007); the breakdown by gear type was based on information for 2004 provided by the Directorate General of Capture Fishery (Retnowati, pers. comm., May 2005).</p>

PURSE SEINE continued

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. 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 in the estimated catches of yellowfin; the proportion of bigeye in the catch of yellowfin was estimated at 10.0 per cent (Hampton et al. 1996). Estimates of the total catch for 2004–2006 were taken from Directorate General of Capture Fishery (2007); the breakdown by gear type was based on information for 2004 provided by the Directorate General of Capture Fishery (Retnowati, pers. comm., May 2005).

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 1969–2002 were taken from Miyabe et al. (2004). The numbers of vessels for 2001–2004 were provided by the National Research Institute of Far Seas Fisheries (NRIFSF) (Okamoto, pers. comm., July 2006; Uosaki, pers. comm., May 2007). Catch estimates for 1951–2005 were provided by NRIFSF (Miyabe, pers. comm., May 1998; Uosaki, pers. comm., May 2007).

Japan, distant-water/offshore

The number 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 2002–2005 and catch estimates for 1967–2006 were provided by NRIFSF (Uosaki, pers. comm., May 2007). Estimates of catches of albacore in the North Pacific Ocean for 2004–2006 were provided by the Fisheries Agency (Narisawa, pers. comm., September 2007).

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 Tumoa (2006). The number of vessels and catch estimates for 2006 were provided by the Ministry of Fisheries and Marine Resources Development (Tumoa, pers. comm., July 2007). All estimates of bigeye and yellowfin catches were modified based on the procedure described in Lawson (2007).

Korea

The number of vessels and catch estimates for 1980–2001 were provided by the National Fisheries Research and Development Institute (NFRDI) (Hwang, pers. comm., May 2007). The number of vessels and catch estimates for 2002–2006 were taken from An et al. (2007). All estimates of bigeye and yellowfin catches were modified based on the procedure described in Lawson (2007). CPUE estimates for 1994–2006 were determined from logsheet data held at SPC.

Marshall Islands

The numbers of vessels, days fished and catch estimates for 2000 were taken from Joseph (2005). The numbers of vessels, days fished and catch estimates for 2001 were taken from Muller (2006). The numbers of vessels, days fished and catch estimates for 2002–2006 were provided by the Marine Resources Authority (Muller, pers. comm., July 2007). All estimates of bigeye and yellowfin catches 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 were provided by the National Institute of Water and Atmospheric Research (NIWA) (Murray, pers. comm., June 2002, June 2003). The numbers of vessels for 2001–2005 were taken from Ministry of Fisheries (2006). 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 2001–2006 were provided by the Ministry of Fisheries (Harley, pers. comm., May 2006, May 2007). Estimates of bigeye and yellowfin catches taken outside the New Zealand EEZ were modified based on the procedure described in Lawson (2007). Estimates of CPUE for 1983–1986 and 1990–2004 were determined from logsheet 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 and days fished and catch estimates for 1994–2000 were determined from logsheet and unloading data held at SPC. Days fished and catch estimates for 2001–2006 were taken from Kumoru & Koren (2007). All estimates of bigeye and yellowfin catches were modified based on the procedure described in Lawson (2007).
Philippines, domestic	See 'PHILIPPINES' below.
Philippines, distant-water	The number 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 were determined from data held by OFP. The numbers of vessels and catch estimates for 2000–2004 were taken from Barut & Garvilles (2006); the estimates cover catches in the waters of Papua New Guinea. All CPUE 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).
Philippines, ringnet	See 'Philippines, domestic'.
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 Fishery Department (1989); the species composition was determined from logsheet data held at SPC. Estimates for 1987–1988 were taken from Fishery Department (1989). All estimates for 1989–2000 were determined from logsheet data held at SPC. All estimates for 2001–2002, except CPUE for 2002, were determined from information provided by the Fisheries Department (Maneiria, pers. comm., June 2002, May 2003). The number of vessels and catch estimates for 2003 were taken from Oreihaka (2004). The numbers of vessels for 2004–2005 were determined from logsheet data held by OFP. Catch estimates for 2004 were taken from Diake (2005). The number of vessels and catch estimates for 2006 were provided by the Department of Fisheries and Marine Resources (Maneiria, pers. comm., May 2007). CPUE estimates for 2002–2004 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).
Spain	All estimates for 1999–2000 and 2002 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). The number of vessels and catch estimates for 2005 were taken from Instituto Español de Oceanografía (2006). The number of vessels and catch estimates for 2006 were taken from Instituto Español de Oceanografía (2007).
Chinese Taipei	Vessel numbers for 1983–1985, 1989–1990 and 1992–1996 were determined from logsheet data held at SPC. Numbers for 1986–1988 and 1991 were provided by National Taiwan University (Sun, pers. comm. to Coan, 1997). Vessel numbers for 1997–1998 were taken from Wang et al. (1999). The vessel number for 1999 was taken from Wang et al. (2000). The vessel number for 2000 was provided by the Overseas Fisheries Development Council (Wang, pers. comm., August 2001). The number of vessels for 2001 was taken from Fisheries Agency (2006). The numbers of vessels for 2002–2006 were taken from Fisheries Agency (2007). 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). Catch estimates for 2001 were taken from Fisheries Agency (2006). Catch estimates for 2001–2006 were taken from Fisheries Agency (2007). CPUE estimates for 1993–2006 were determined from logsheet 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 1997–2006 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 2002–2006 were taken from National Marine Fisheries Service (2007). Estimates of 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). 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 number 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.

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

Cook Islands The number 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 All estimates of catches of albacore were provided by the National Research Institute of Far Seas Fisheries (Okamoto, pers. comm., July 2006).

New Zealand Vessels: Estimates 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). Estimates for the 2001/02–2005/06 seasons were provided by the Ministry of Fisheries (Murray, pers. comm., May 2004; Harley, pers. comm., June 2005, May 2007).

TROLL continued

United States of America

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 2001/02–2005/06 seasons and the 2001–2006 calendar years were provided by the Ministry of Fisheries (Harley, pers. comm., May 2006, May 2007). 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.

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 2005–2006 were provided by NMFS (Boggs, pers. comm., April 2007).

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 2005–2006 were provided by NMFS (Boggs, pers. comm., April 2007).

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). Numbers of vessels and catch estimates for the 1997/98 seasons 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). Numbers of vessels and catch estimates for the 2004/05–2005/06 seasons were provided by NMFS (Boggs, pers. comm., April 2007). 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 2003–2006 were provided by NMFS (Skillman, pers. comm., July 2006; Boggs, pers. comm., April 2007).

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 1999–2003 were taken from Ito et al. (2004). Catch estimates for 2005–2006 were provided by NMFS (Boggs, pers. comm., April 2007).

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 2000–2004 were taken from Ito et al. (2005). Catch estimates for 2005–2006 were provided by the National Marine Fisheries Service (Boggs, pers. comm., April 2007). 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 2005–2006 were provided by NMFS (Boggs, pers. comm., April 2007). 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 2000–2004 were taken from Ito et al. (2005). Catch estimates for 2005–2006 were provided by NMFS (Boggs, pers. comm., April 2007). Catch estimates for 1983–1999 and 2000–2001 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.

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 and gear type for 1992–1996 were estimated using the method in Lawson & Williams (1998); catches by species and gear type for 1997–2005 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.

Catches: All estimates for 1970–1991 were taken from Lawson & Williams (1998). For 1992–2005, 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 1992–2005, 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 the National Research Institute of Far Seas Fisheries (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_ICCAT database, version 1, February 2007, which was downloaded from the website of the International Commission for the Conservation of Atlantic Tunas (ICCAT), located at http://www.iccat.es .
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; Hobsbawm, 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 1950–1976 were provided by the Inter-American Tropical Tuna Commission (Suter, pers. comm., June 2005; Boster, pers. comm., June 2006), 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. Catch estimates for 1977–2006 were taken from IATTC (2007).
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 <i>Service de la Pêche</i> (Ponsonnet, pers. comm., July 2006, October 2006, May 2007).
Indian Ocean	All estimates were provided by the Indian Ocean Tuna Commission (Herrera, pers. comm., June 2007).
Indonesia, handline	<u>Bigeye</u> : 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 for handline (Hampton et al. 1996). For the sources of the unadjusted estimates of yellowfin, see ' <u>Yellowfin</u> ' below. Estimates for 2004–2005 were determined from information provided by the Data and Statistic Sub Directorate of the Directorate General of Capture Fishery (Retnowati, pers. comm., April 2006, June 2007).

OTHER continued

- 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). Estimates for 1991–2005 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, May 2005, April 2006, June 2007). Estimates for 1970–2003 were adjusted for the inclusion of bigeye in the estimated catches of yellowfin; the proportion of bigeye included in the estimated catch of yellowfin was estimated at 8.6 per cent for handline (Hampton et al. 1996).
- Indonesia, unclassified**
- 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 10.0 per cent for unclassified (Hampton et al. 1996). For the sources of the unadjusted estimates of yellowfin, see ‘Yellowfin’ below. Estimates for 2004–2005 were determined from information provided by the Data and Statistic Sub Directorate of the Directorate General of Capture Fishery (Retnowati, pers. comm., April 2006, June 2007).
- 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 (see ‘PURSE SEINE’ and ‘POLE-AND-LINE’ above). The estimates for 1991–2005 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, May 2005, April 2006, June 2007).
- 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). Estimates for 1991–2005 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, May 2005, April 2006, June 2007). Estimates for 1970–2003 were adjusted for the inclusion of bigeye in the estimated catches of yellowfin; the proportion of bigeye in the reported catch of yellowfin was estimated at 10.0 per cent for unclassified gear types (Hampton et al. 1996).
- Japan, unclassified**
- All catch estimates were provided by the National Research Institute of Far Seas Fisheries (Miyabe, pers. comm., May 1998, May 1999, June 2000; Okamoto, pers. com., July 2006).
- 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.
- 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).

REFERENCES

- Amoe, J. 2002. Fiji tuna and billfish fisheries. Working Paper NFR-7. Fifteenth Meeting of the Standing Committee on Tuna and Billfish, 22–27 July 2002, Honolulu, Hawaii, United States of America. Fisheries Division, Ministry of Fisheries and Forests, Fiji.
- Amoe, J. 2003. Fiji tuna and billfish fisheries. Working Paper NFR-7. Sixteenth Meeting of the Standing Committee on Tuna and Billfish, 9–16 July 2003, Mooloolaba, Queensland, Australia. Fisheries Division, Ministry of Fisheries and Forests, Fiji.
- Amoe, J. 2004. Fiji tuna and billfish fisheries. Working Paper NFR-7. Seventeenth Meeting of the Standing Committee on Tuna and Billfish, 9–18 August 2004, Majuro, Marshall Islands. Fisheries Division, Ministry of Fisheries and Forests, Fiji.
- Amoe, J. 2005. Fiji tuna and billfish fisheries. Working Paper FR WP-12. First meeting of the Scientific Committee of the Western and Central Fisheries Commission, 8–19 August 2005, Noumea, New Caledonia. Fisheries Division, Ministry of Fisheries and Forests, Fiji.
- Amoe, J. 2006. National Fishery Report – Fiji. Second Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 7–18 August 2006, Manila, Philippines. Fisheries Division, Ministry of Fisheries and Forests, Fiji.
- Amoe, J. 2007. National Fishery Report – Fiji. Third Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 16–27 August 2007, Honolulu, Hawaii, United States of America. Fisheries Division, Ministry of Fisheries and Forests, Fiji.
- An, D.H., D.Y. Moon, S.J. Hwang & S.S. Kim. 2007. National Fishery Report – Republic of Korea. Third Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 16–27 August 2007, Honolulu, Hawaii, United States of America. National Fisheries Research and Development Institute, Republic of Korea.
- Anon. 1979. Country Statement – Republic of Kiribati. SPC/Fisheries 11/WP.1, Eleventh Regional Technical Meeting on Fisheries, 5–10 December 1979, Noumea, New Caledonia. South Pacific Commission, Noumea, New Caledonia. 6 pp.
- Awira, R. 2004. The domestic tuna fisheries of Kiribati. Working Paper NFR-12. Seventeenth Meeting of the Standing Committee on Tuna and Billfish, 9–18 August 2004, Majuro, Marshall Islands. Fisheries Division, Ministry of Fisheries and Marine Resources, Tarawa, Kiribati.
- Barut, N. 2003. National tuna report: Philippines. Working Paper NFR-22. Sixteenth Meeting of the Standing Committee on Tuna and Billfish, 9–16 July 2003, Mooloolaba, Queensland, Australia. Bureau of Fisheries and Aquatic Resources, Quezon City, Philippines.
- Barut, N. & E. Garvilles. 2006. National Fishery Report – Philippines. Second Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 7–18 August 2006, Manila, Philippines. Bureau of Fisheries and Aquatic Resources, Quezon City, Philippines.
- Blackburn, M. & D.L. Serventy. 1981. Observations on distribution and life history of skipjack tuna, *Katsuwonus pelamis*, in Australian waters. Fishery Bulletin 79(1): 85–94.
- Chang, S.K. & H.J. Lu. 1998. Taiwan tuna fisheries in the western-central Pacific Ocean, 1997. Working Paper 42. Eleventh Meeting of the Standing Committee on Tuna and Billfish, 28 May – 6 June 1998, Honolulu, Hawaii, United States of America. Overseas Fisheries Development Council, Chinese Taipei.
- Coan, A.L. & D. Prescott. 1996. U.S. fisheries catching tropical tunas in the central-western Pacific Ocean, 1994–1995. Background Paper 12, Ninth Meeting of the Standing Committee on Tuna and Billfish, 22–23 July 1996, Noumea, New Caledonia. National Marine Fisheries Service, La Jolla, California, United States of America.

- Coan, A.L., G.T. Sakagawa & G. Yamasaki. 2002. The 2001 U.S. purse seine fishery for tropical tunas in the central-western Pacific. Document prepared for the 14th Annual Consultation of Parties to the South Pacific Regional Tuna Treaty, 18–19 March 2002, Kiritimati Island, Kiribati. National Marine Fisheries Service, La Jolla, California, United States of America.
- Dai, X.J., X. Ye & L.X. Xu. 2007. National Fishery Report – China. Third Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 16–27 August 2007, Honolulu, Hawaii, United States of America. Shanghai Fisheries University, Shanghai, China.
- Department of Fisheries. 2006. National Fishery Report – Vanuatu. Second Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 7–18 August 2006, Manila, Philippines. Department of Fisheries, Port Vila, Vanuatu.
- Department of Fisheries. 2007. National Fishery Report – Vanuatu. Third Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 16–27 August 2007, Honolulu, Hawaii, United States of America. Department of Fisheries, Port Vila, Vanuatu.
- Diaké, S. 1995. National fishery report: Solomon Islands. Background Paper 10, Eighth Meeting of the Standing Committee on Tuna and Billfish, 16–18 August 1995, Noumea, New Caledonia. Fisheries Division, Honiara, Solomon Islands.
- Diaké, S. 2005. National tuna status report for Solomon Islands for 2004. Working Paper FR WP-19. First Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 8–19 August 2005, Noumea, New Caledonia. Fisheries Division, Honiara, Solomon Islands.
- Direktorat General of Capture Fishery. 2007. National Tuna Fishery Report – Indonesia. Third Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 16–27 August 2007, Honolulu, Hawaii, United States of America. Directorate General of Capture Fishery, Jakarta, Indonesia.
- Epe, S, K. Phillips, J. Hender & P. Ward. 2007. National Tuna Fishery Report – Australia. Third Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 16–27 August 2007, Honolulu, Hawaii, United States of America. Bureau of Rural Sciences, Canberra, Australia.
- Etaix-Bonnin, R. 1997. Tuna fishing in New Caledonia. Background Paper 4. Tenth Meeting of the Standing Committee on Tuna and Billfish, 16–18 June 1997, Nadi, Fiji. Service Territorial de la Marine Marchande et des Pêches Maritimes, Noumea, New Caledonia.
- Etaix-Bonnin, R. 2001. New Caledonia tuna fishery. Working Paper NFR-9. Fourteenth Meeting of the Standing Committee on Tuna and Billfish, 9–16 August 2001, Noumea, New Caledonia. Service Territorial de la Marine Marchande et des Pêches Maritimes, Noumea, New Caledonia.
- Etaix-Bonin, R. 2005. New Caledonia – annual report on tuna fishing and related activities. Working Paper FR WP-15. First Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 8–19 August 2005, Noumea, New Caledonia. Service de la Marine Marchande et des Pêches Maritimes, Noumea, New Caledonia.
- Fisheries Administration. 2003. Update on tuna fisheries of Taiwan in Pacific region. Working Paper NFR-25. Sixteenth Meeting of the Standing Committee on Tuna and Billfish, 9–16 July 2003, Mooloolaba, Queensland, Australia. Overseas Fisheries Development Council and the Fisheries Administration, Council of Agriculture, Chinese Taipei.
- Fisheries Agency. 2004. Update on tuna fisheries of Taiwan in Pacific region. Working Paper NFR-25. Seventeenth Meeting of the Standing Committee on Tuna and Billfish, 9–18 August 2004, Majuro, Marshall Islands. Overseas Fisheries Development Council and the Fisheries Agency, Council of Agriculture, Chinese Taipei.
- Fisheries Agency. 2005. Tuna fisheries status report of Chinese Taipei in the western and central Pacific region. Working Paper FR WP-6. First meeting of the Scientific Committee of the Western and Central Fisheries Commission, 8–19 August 2005, Noumea, New Caledonia. Deep-Sea Fisheries Research and Development Center, Fisheries Agency, Chinese Taipei.

- Fisheries Agency. 2006. National Fishery Report – Chinese Taipei. Second Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 7–18 August 2006, Manila, Philippines. Deep-Sea Fisheries Research and Development Center, Fisheries Agency, Chinese Taipei.
- Fisheries Agency. 2007. National Fishery Report – Chinese Taipei. Third Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 16–27 August 2007, Honolulu, Hawaii, United States of America. Fisheries Agency, Chinese Taipei.
- Fisheries Agency & National Research Institute of Far Seas Fisheries. 2007. National Fishery Report – Japan. Third Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 16–27 August 2007, Honolulu, Hawaii, United States of America. Fisheries Agency and National Research Institute of Far Seas Fisheries, Japan.
- Fisheries and Marine Resources Authority. 2005. Nauru tuna fishery report. Working Paper FR WP–18. First Meeting of the Scientific Committee of the Western and Central Fisheries Commission, 8–19 August 2005, Noumea, New Caledonia. Fisheries and Marine Resources Authority, Nauru.
- Fisheries and Marine Resources Authority. 2006. National Fishery Report – Nauru. Second Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 7–18 August 2006, Manila, Philippines. Fisheries and Marine Resources Authority, Nauru.
- Fisheries Division. 2007. National Fishery Report – Samoa. Third Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 16–27 August 2007, Honolulu, Hawaii, United States of America. Fisheries Division, Ministry of Agriculture and Fisheries, Samoa.
- Fishery Department. 1985. Fisheries Department, Annual report, 1984. Fisheries Department, Ministry of Natural Resources, Honiara, Solomon Islands.
- Fishery Department. 1989. Fisheries Department, Annual report, 1988. Fisheries Department, Ministry of Natural Resources, Honiara, Solomon Islands.
- Food and Agricultural Organization. 1980. State of selected stocks of tuna and billfish in the Pacific and Indian Oceans. FAO Fisheries Technical Paper No. 200. Food and Agriculture Organization of the United Nations, Rome, Italy.
- Hampton, W.J., A.D. Lewis & P.G. Williams. 1996. Estimates of western and central Pacific Ocean bigeye tuna catch and population parameters. Working Paper. World Meeting on Bigeye Tuna, November 1996, La Jolla, California, United States of America. South Pacific Commission, Noumea, New Caledonia.
- IATTC. 2007. The fishery for tunas and billfishes in the Eastern Pacific Ocean in 2006. Document IATTC–75–06. Seventy-fifth meeting of the Inter-American Tropical Tuna Commission, 25–29 June 2007, Cancun, Mexico. Inter-American Tropical Tuna Commission, La Jolla, United States of America.
- Indo-Pacific Tuna Programme. 1991a. Indian Ocean and Southeast Asian tuna fisheries data summary for 1989. IPTP Data Summary 11, March 1991. Indo-Pacific Tuna Development and Management Programme, Colombo, Sri Lanka.
- Indo-Pacific Tuna Programme. 1991b. Interim report on 1990 tuna catch statistics in the Indian Ocean and Southeast Asian regions. Indo-Pacific Tuna Development and Management Programme, Colombo, Sri Lanka.
- Instituto Español de Oceanografía. 2005. Fisheries report of EU–Spain for the year 2004. Working Paper FR WP–16. First Meeting of the Scientific Committee of the Western and Central Fisheries Commission, 8–19 August 2005, Noumea, New Caledonia. Research Program on Tuna and Tuna-like Species, Instituto Español de Oceanografía, Coruña, Spain.
- Instituto Español de Oceanografía. 2006. National Fishery Report – EU–Spain. Second Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 7–18 August 2006, Manila, Philippines. Instituto Español de Oceanografía, A Coruña, Spain.
- Instituto Español de Oceanografía. 2007. National Fishery Report – EU–Spain. Third Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 16–27 August 2007, Honolulu, Hawaii, United States of America. Instituto Español de Oceanografía, A Coruña, Spain.

- Ito, R., D. Hamm, A. Coan & J. Childers. 2002. Summary of U.S. fisheries statistics for highly migratory species in the central-western Pacific, 1997–2001. Working Paper NFR-24. Fifteenth Meeting of the Standing Committee on Tuna and Billfish, 22–27 July 2002, Honolulu, Hawaii, United States of America. National Marine Fisheries Service, La Jolla, California and Honolulu, Hawaii, United States of America.
- Ito, R., D. Hamm, A. Coan & J. Childers. 2003. Summary of U.S. fisheries for highly migratory species caught in the central-western Pacific, 1998–2002. Working Paper NFR-29. Sixteenth Meeting of the Standing Committee on Tuna and Billfish, 9–16 July 2003, Mooloolaba, Queensland, Australia. National Marine Fisheries Service, La Jolla, California and Honolulu, Hawaii, United States of America.
- Ito, R., D. Hamm, A. Coan & J. Childers. 2004. Summary of U.S. fisheries for highly migratory species caught in the western-central Pacific Ocean, 1999–2003. Working Paper NFR-29. Seventeenth Meeting of the Standing Committee on Tuna and Billfish, 9–18 August 2004, Majuro, Marshall Islands. National Marine Fisheries Service, La Jolla, California and Honolulu, Hawaii, United States of America.
- Ito, R., D. Hamm, A. Coan & J. Childers. 2005. Summary of U.S. fisheries for highly migratory species in the western-central Pacific, 2000–2004. Working Paper FR WP-17. First Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 8–19 August 2005, Noumea, New Caledonia. National Marine Fisheries Service, La Jolla, California and Honolulu, Hawaii, United States of America.
- Joseph, G. 2005. Tuna fisheries report for the Marshall Islands. Working Paper FR WP-14. First Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 8–19 August 2005, Noumea, New Caledonia. Marine Resources Authority, Majuro, Marshall Islands.
- Josse, E., A. Asine & T. Tehina. 1993. Recueil des données sur la pêche bonitière à Papeete en 1992. Archives d'Océanographie No. 93.03. Institut Français de Recherche Scientifique pour le Développement en Coopération, Centre ORSTOM de Tahiti, Papeete, French Polynesia.
- Kendrick, T., S. Harley & T. Murray. 2005. New Zealand domestic tuna fisheries in 2003 and 2004. Working Paper FR WP-1. First Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 8–19 August 2005, Noumea, New Caledonia. Ministry of Fisheries, Wellington, New Zealand.
- Koh, J. 2001. Korean tuna fisheries in the western Pacific Ocean. Working Paper NFR-8. Fourteenth Meeting of the Standing Committee on Tuna and Billfish, 9–16 August 2001, Noumea, New Caledonia. National Fisheries Research and Development Institute, Busan, Korea.
- Kumoru, L. 2002. National tuna fisheries report – Papua New Guinea. Working Paper NFR-17. Fifteenth Meeting of the Standing Committee on Tuna and Billfish, 22–27 July 2002, Honolulu, Hawaii, United States of America. National Fisheries Authority, Port Moresby, Papua New Guinea.
- Kumoru, L. & L. Koren. 2006. National Fishery Report – Papua New Guinea. Second Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 7–18 August 2006, Manila, Philippines. National Fisheries Authority, Port Moresby, Papua New Guinea.
- Kumoru, L. & L. Koren. 2007. National Fishery Report – Papua New Guinea. Third Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 16–27 August 2007, Honolulu, Hawaii, United States of America. National Fisheries Authority, Port Moresby, Papua New Guinea.
- Kumoru, L. & A. Lewis. 2003. National fisheries report – Papua New Guinea. Working Paper NFR-21 Sixteenth Meeting of the Standing Committee on Tuna and Billfish, 9–16 July 2003, Mooloolaba, Queensland, Australia. National Fisheries Authority, Port Moresby, Papua New Guinea.
- Lawson, T.A. 2007. Further analysis of the proportion of bigeye in ‘yellowfin plus bigeye’ caught by purse seiners in the WCPFC Statistical Area. Information paper WCPFC3-SC3-ST SWG-IP-5. Third Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 16–27 August 2007, Honolulu, Hawaii, United States of America. Secretariat of the Pacific Community, Noumea, New Caledonia.
- Lawson, T.A. & P.G. Williams. 1998. Review of annual catch estimates for tuna fisheries of the Philippines. Internal Report 34. Oceanic Fisheries Programme, Secretariat of the Pacific Community, Noumea, New Caledonia.

- Lee, J.-U., D.-Y. Moon & S.-J. Hwang. 1997. Korean tuna fisheries in the western Pacific Ocean. Background Paper 9. Tenth Meeting of the Standing Committee on Tuna and Billfish, 16–18 June 1997, Nadi, Fiji. National Fisheries Research and Development Institute, Pusan, Republic of Korea.
- Likiliki, P.M., S.V. Matoto & U. Fa'anunu. 2005. Tonga tuna fisheries status report. Working Paper FR WP-9. First Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 8–19 August 2005, Noumea, New Caledonia. Ministry of Fisheries, Nuku'alofa, Tonga.
- Marine Marchande. 1998. New Caledonia tuna fishery. Background Paper 38. Eleventh Meeting of the Standing Committee on Tuna and Billfish, 28 May – 6 June 1998, Honolulu, Hawaii, United States of America. Service Territorial de la Marine Marchande et des Pêches Maritimes, Noumea, New Caledonia.
- Marine Marchande. 2006. National Fishery Report – New Caledonia. Second Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 7–18 August 2006, Manila, Philippines. Service Territorial de la Marine Marchande et des Pêches Maritimes, Noumea, New Caledonia.
- Marine Marchande. 2007. National Fishery Report – New Caledonia. Third Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 16–27 August 2007, Honolulu, Hawaii, United States of America. Service Territorial de la Marine Marchande et des Pêches Maritimes, Noumea, New Caledonia.
- Matsunaga, H. & Y. Uozumi. 1996. Recent status of the Japanese albacore fisheries in the SPAR area. Working Paper 16. Sixth South Pacific Albacore Research (SPAR) Workshop, 6–8 March 1996, Rarotonga, Cook Islands. National Research Institute of Far Seas Fisheries, Shimizu, Japan.
- Matsunaga, H., H. Okamoto, K. Uosaki, K. Sato, Y. Semba & N. Miyabe. 2006. National Fishery Report – Japan. Second Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 7–18 August 2006, Manila, Philippines. National Research Institute of Far Seas Fisheries, Shimizu, Japan.
- Mees, C.C., B.M. Yeeting & T. Taniera. 1988. Small-scale fisheries in the Gilbert group of the Republic of Kiribati. Document OIREP1/2/3/4/C/R. Fisheries Division, Ministry of Natural Resource Development, Tarawa, Kiribati.
- Ministry of Fisheries. 2006. National Fishery Report – New Zealand. Second Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 7–18 August 2006, Manila, Philippines. Ministry of Fisheries, Wellington, New Zealand.
- Misselis, C. 2003. Tuna fisheries in French Polynesia in 2002. Working Paper NFR-8. Sixteenth Meeting of the Standing Committee on Tuna and Billfish, 9–16 July 2003, Mooloolaba, Queensland, Australia. Service des Ressources Marines, Tahiti, French Polynesia.
- Miyabe, N., M. Ogura, T. Matsumoto & Y. Nishikawa. 2004. National tuna fisheries report of Japan as of 2004. Working Paper NFR-11. Seventeenth Meeting of the Standing Committee on Tuna and Billfish, 9–18 August 2004, Majuro, Marshall Islands. National Research Institute of Far Seas Fisheries, Shimizu, Japan.
- Mulipola, A. 2000. Status of the commercial tuna fishing in Samoa. Working Paper NFR-18. Thirteenth Meeting of the Standing Committee on Tuna and Billfish, 5–12 July 2000, Noumea, New Caledonia. Fisheries Division, Apia, Samoa.
- Mulipola, A. & U. Fa'asili. 1999. Longline fishery in Samoa. Working Paper NFR-17. Twelfth Meeting of the Standing Committee on Tuna and Billfish, 16–23 June 1999, Tahiti, French Polynesia. Fisheries Division, Apia, Samoa.
- Muller, B. 2006. National Fishery Report – Marshall Islands. Second Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 7–18 August 2006, Manila, Philippines. Marshall Islands Marine Resources Authority, Majuro, Marshall Islands.
- Murray, T. 1990. Review of research and of recent developments in South Pacific albacore fisheries with emphasis on large-scale pelagic driftnet fishing. Information Paper 2. Third South Pacific Albacore Research Workshop, 9–12 October 1990, Noumea, New Caledonia. Pelagic and Inshore Fisheries Research Group, Ministry of Agriculture and Fisheries, Wellington, New Zealand.

- Murray, T. & L. Griggs. 2001. National tuna fishery report 2001 – New Zealand. Working Paper NFR–10. Fourteenth Meeting of the Standing Committee on Tuna and Billfish, 9–16 August 2001, Noumea, New Caledonia. National Institute of Water and Atmospheric Research Ltd, Wellington, New Zealand.
- Murray, T., L. Griggs & P. Wallis. 2002. New Zealand domestic tuna fisheries, 1990–2001. Working Paper NFR–13. Fifteenth Meeting of the Standing Committee on Tuna and Billfish, 22–27 July 2002, Honolulu, Hawaii, United States of America. National Institute of Water and Atmospheric Research Ltd, Wellington, New Zealand.
- Murray, T., K. Richardson, H. Dean & L. Griggs. 2000. National tuna fishery report 2000 – New Zealand. Working Paper NFR–14. Thirteenth Meeting of the Standing Committee on Tuna and Billfish, 5–12 July 2000, Noumea, New Caledonia. National Institute of Water and Atmospheric Research Ltd, Wellington, New Zealand.
- National Fisheries Research and Development Agency. 1980, 1981, 1985, 1986, 1988, 1990. Annual report of catch and effort statistics and fishing grounds for the Korean tuna longline fishery, 1975–1978, 1979, 1980, 1981–1982, 1983–1985, 1986–1987. National Fisheries Research and Development Agency, Republic of Korea.
- National Marine Fisheries Service. 2006. National Fishery Report – United States of America. Second Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 7–18 August 2006, Manila, Philippines. National Marine Fisheries Service, Honolulu, Hawaii, United States of America.
- National Marine Fisheries Service. 2007. National Fishery Report – United States of America. Third Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 16–27 August 2007, Honolulu, Hawaii, United States of America. National Marine Fisheries Service, Honolulu, Hawaii, United States of America.
- National Oceanic Resource Management Authority. 2005. FSM tuna fisheries report. Working Paper FR WP–7. First Meeting of the Scientific Committee of the Western and Central Fisheries Commission, 8–19 August 2005, Noumea, New Caledonia. National Oceanic Resource Management Authority, Federated States of Micronesia.
- National Oceanic Resource Management Authority. 2006. National Fishery Report – Federated States of Micronesia. Second Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 7–18 August 2006, Manila, Philippines. National Oceanic Resource Management Authority, Pohnpei, Federated States of Micronesia.
- National Oceanic Resource Management Authority. 2007. National Fishery Report – Federated States of Micronesia. Third Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 16–27 August 2007, Honolulu, Hawaii, United States of America. National Oceanic Resource Management Authority, Pohnpei, Federated States of Micronesia.
- Oceanic and Industry Affairs Division. 2007. National Fishery Report – Marshall Islands. Third Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 16–27 August 2007, Honolulu, Hawaii, United States of America. Oceanic and Industry Affairs Division, Marshall Islands Marine Resources Authority, Majuro, Marshall Islands.
- Offshore Fisheries Division. 2007. National Tuna Fishery Report – Cook Islands. Third Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 16–27 August 2007, Honolulu, Hawaii, United States of America. Offshore Fisheries Division, Ministry of Marine Resources, Rarotonga, Cook Islands.
- Oreihaka, E. 2001. Domestic tuna fisheries in the Solomon Islands. Working Paper NFR–14. Fourteenth Meeting of the Standing Committee on Tuna and Billfish, 9–16 August 2001, Noumea, New Caledonia. Fisheries Division, Honiara, Solomon Islands.
- Oreihaka, E. 2002. Domestic tuna fisheries in the Solomon Islands. Working Paper NFR–21. Fifteenth Meeting of the Standing Committee on Tuna and Billfish, 22–27 July 2002, Honolulu, Hawaii, United States of America. Fisheries Division, Honiara, Solomon Islands.
- Oreihaka, E. 2004. Tuna fisheries in the Solomon Islands in 2003. Working Paper NFR–24. Seventeenth Meeting of the Standing Committee on Tuna and Billfish, 9–18 August 2004, Majuro, Marshall Islands. Fisheries Division, Honiara, Solomon Islands.

- Palau Conservation Society. 2000. Palau's Locally Based Foreign Tuna Fishery. Palau Conservation Society, Koror, Palau.
- Ponsonnet, C. 2004. Tuna fisheries in French Polynesia in 2003. Working Paper NFR-8. Seventeenth Meeting of the Standing Committee on Tuna and Billfish, 9–18 August 2004, Majuro, Marshall Islands. Service des Ressources Marines, Tahiti, French Polynesia.
- Ponsonnet, C., C. Misselis & M. Younger. 2007. National Fishery Report – French Polynesia. Third Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 16–27 August 2007, Honolulu, Hawaii, United States of America. Service des Ressources Marines, Tahiti, French Polynesia.
- Sharma, S. 1993. Notes on the Fiji albacore. Working Paper 16, Fifth South Pacific Albacore Research Workshop, 29 March – 1 April 1993, Papeete, French Polynesia. Fisheries Division, Suva, Fiji.
- Stein, A. 2000. Status of French Polynesia tuna fisheries. Working Paper NFR-7. Thirteenth Meeting of the Standing Committee on Tuna and Billfish, 5–12 July 2000, Noumea, New Caledonia. Service des Ressources Marines, Tahiti, French Polynesia.
- Stocker, M. 2006. National Fishery Report – Canada. Second Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 7–18 August 2006, Manila, Philippines. Fisheries and Oceans Canada, Nanaimo, British Columbia, Canada.
- Su'a, D. & P. Watt. 2001. Samoa national tuna fishery report. Working Paper NFR-12. Fourteenth Meeting of the Standing Committee on Tuna and Billfish, 9–16 August 2001, Noumea, New Caledonia. Fisheries Division, Apia, Samoa.
- Tafatu, J. 2006. National Fishery Report – Niue. Second Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 7–18 August 2006, Manila, Philippines. Department of Agriculture, Forestry and Fishery, Niue.
- Tinga, R. 1999. Kiribati national tuna fisheries report. Working Paper NFR-9. Twelfth Meeting of the Standing Committee on Tuna and Billfish, 16–23 June 1999, Tahiti, French Polynesia. Fisheries Division, Tarawa, Kiribati.
- Tumoa, R. 2006. National Fishery Report – Kiribati. Second Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 7–18 August 2006, Manila, Philippines. Ministry of Fisheries and Marine Resources Development, Tarawa, Kiribati.
- Tuna Programme. 1984. An assessment of the skipjack and baitfish resources of Eastern Australia. Skipjack Survey and Assessment Programme Final Country Report No. 16. South Pacific Commission, Noumea, New Caledonia.
- Tuwai, I.L. 1999. Tuna and billfish fisheries of Fiji's fishing zone. Working Paper NFR-6. Twelfth Meeting of the Standing Committee on Tuna and Billfish, 16–23 June 1999, Tahiti, French Polynesia. Fisheries Division, Raiwaqa, Fiji.
- Tuwai, I.L. 2000. National tuna fisheries report of Fiji as of 1999. Working Paper NFR-6. Thirteenth Meeting of the Standing Committee on Tuna and Billfish, 5–12 July 2000, Noumea, New Caledonia. Fisheries Division, Raiwaqa, Fiji Islands.
- Tuwai, I.L. & M. Lagibalavu. 2001. Tuna and billfish fisheries of Fiji's fishing zone. Working Paper NFR-5. Fourteenth Meeting of the Standing Committee on Tuna and Billfish, 9–16 August 2001, Noumea, New Caledonia. Fisheries Division, Raiwaqa, Fiji Islands.
- United Nations Development Program. 1989. Fishery Sector Review, Papua New Guinea, Final report. Project PNG/88/004/A/01/31, United Nations Development Program.
- Uosaki, K., H. Okamoto & Y. Nishikawa. 2005. National tuna fisheries report of Japan as of 2004. Working Paper FR WP-5. First Meeting of the Scientific Committee of the Western and Central Pacific Fisheries Commission, 8–19 August 2005, Noumea, New Caledonia. National Research Institute of Far Seas Fisheries, Shimizu, Japan.

- Wang, C.H. 1991. Taiwanese South Pacific albacore fisheries in 1990. Fourth South Pacific Albacore Research Workshop, 4–8 November 1991, Taipei. National Taiwan University, Chinese Taipei.
- Wang, S.B. & C.L. Kuo. 2001. Update on tuna fisheries of Taiwan in Pacific region. Working Paper NFR-13. Fourteenth Meeting of the Standing Committee on Tuna and Billfish, 9–16 August 2001, Noumea, New Caledonia. Overseas Fisheries Development Council and the Fisheries Administration, Council of Agriculture, Chinese Taipei.
- Wang, S.B., S.K. Chang & C.L. Kuo. 1999. Recent status of Taiwanese tuna fishery in the Pacific Ocean. Working Paper NFR-18. Twelfth Meeting of the Standing Committee on Tuna and Billfish, 16–23 June 1999, Tahiti, French Polynesia. Overseas Fisheries Development Council and Fisheries Administration, Council of Agriculture, Chinese Taipei.
- Wang, S.B., S.K. Chang & C.L. Kuo. 2000. Tuna fishery of Taiwan in the Pacific region during 1995–1999 period. Working Paper NFR-19. Thirteenth Meeting of the Standing Committee on Tuna and Billfish, 5–12 July 2000, Noumea, New Caledonia. Overseas Fisheries Development Council and the Fisheries Administration, Council of Agriculture, Chinese Taipei.
- Wang, S.H., S.B. Wang & C.L. Kuo. 2002. Update on tuna fisheries of Taiwan in Pacific region. Working Paper NFR-22. Fifteenth Meeting of the Standing Committee on Tuna and Billfish, 22–27 July 2002, Honolulu, Hawaii, United States of America. Overseas Fisheries Development Council and the Fisheries Administration, Council of Agriculture, Chinese Taipei.
- Wetherall, J.A. & M.Y.Y. Yong. 1986. South Pacific albacore stock assessment and related issues. Working Paper 7. First South Pacific Albacore Research Workshop, 9–12 June 1986, Auckland, New Zealand. Southwest Fisheries Center, National Marine Fisheries Service, Honolulu, Hawaii, United States of America.
- Wetherall, J.A., F.V. Riggs & M.Y.Y. Yong. 1979. Assessment of the South Pacific albacore stock. SAWS/BP/8. Workshop on the Assessment of Selected Tunas and Billfish Stocks in the Pacific and Indian Oceans, 13–22 June 1979, Shimizu, Japan. Southwest Fisheries Center, National Marine Fisheries Service, Honolulu, Hawaii, United States of America.
- Xu, L. 2002. National report of China. Working Paper NFR-4. Fifteenth Meeting of the Standing Committee on Tuna and Billfish, 22–27 July 2002, Honolulu, Hawaii, United States of America. Ocean College, Shanghai Fisheries University, Shanghai, China.

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	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	0.86	35	24	38	5.23
1987	133	1,588	129	0.72	8	64	0.06	4	1,164	2.74	68	356	1,713	4.01
1988	134	1,514	107	0.65	8	43	0.06	3	922	2.02	67	301	1,373	3.10
1989	124	1,008	93	1.95	5	19	0.03	1	833	0.54	47	842	1,787	2.86
1990	117	1,274	124	1.11	8	24	0.02	2	786	1.11	53	549	1,483	2.77
1991	111	1,822	158	0.39	5	27	0.01	1	807	0.49	25	2,188	3,180	1.62
1992	124	2,393	214	0.27	4	34	0.01	1	1,017	0.35	20	3,784	5,049	1.14
1993	109	2,065	186	0.27	4	25	0.01	0	781	0.25	15	4,076	5,068	1.20
1994	110	3,274	357	0.34	6	123	0.04	2	1,221	0.35	22	3,916	5,617	1.21
1995	109	3,898	438	0.69	12	172	0.09	5	1,313	0.81	35	1,882	3,805	2.63
1996	119	4,220	408	0.96	10	293	0.22	7	1,660	1.69	42	1,571	3,932	3.83
1997	137	5,606	258	0.54	5	808	0.44	15	1,680	0.90	31	2,672	5,418	3.03
1998	156	8,776	478	0.50	6	1,166	0.31	15	2,152	0.68	28	3,994	7,790	2.55
1999	145	9,661	373	0.35	6	891	0.22	13	1,839	0.46	28	3,553	6,656	2.04
2000	140	9,355	381	0.35	6	765	0.22	12	1,799	0.57	27	3,675	6,620	2.08
2001	159	10,711	591	0.48	6	1,307	0.31	13	2,819	0.63	29	4,992	9,709	2.45
2002	144	11,838	553	0.40	5	1,002	0.25	10	3,531	0.89	34	5,300	10,386	2.61
2003	134	12,540	490	0.39	5	1,024	0.25	11	3,681	0.84	40	3,989	9,184	2.29
2004	121	9,815	667	0.72	9	892	0.26	12	2,356	0.68	31	3,606	7,521	2.73
2005	97	8,949	743	0.78	9	791	0.25	10	1,499	0.54	18	5,139	8,172	2.69
2006	80	8,788	2,591	1.76	30	563	0.19	7	2,133	0.75	25	3,337	8,624	3.61

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	

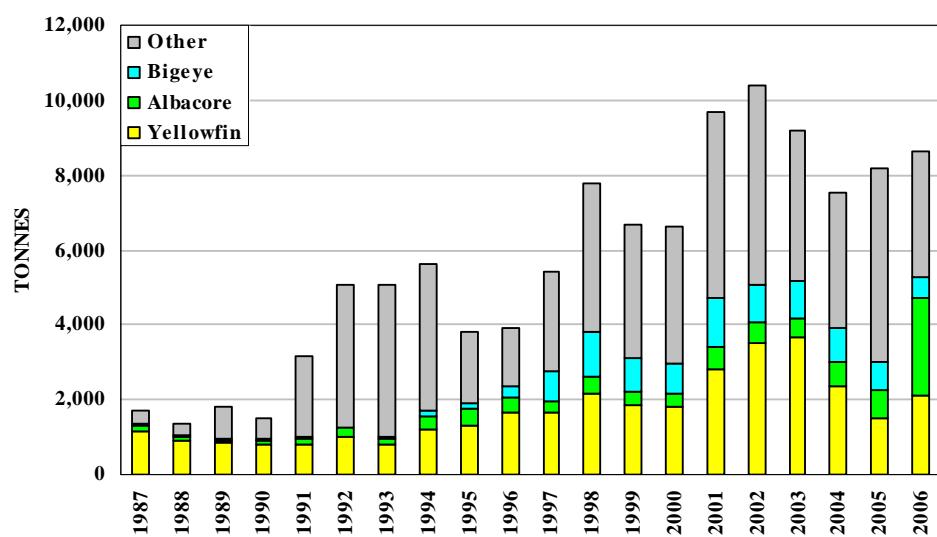


Figure 4. Catches by Australian domestic and chartered longliners

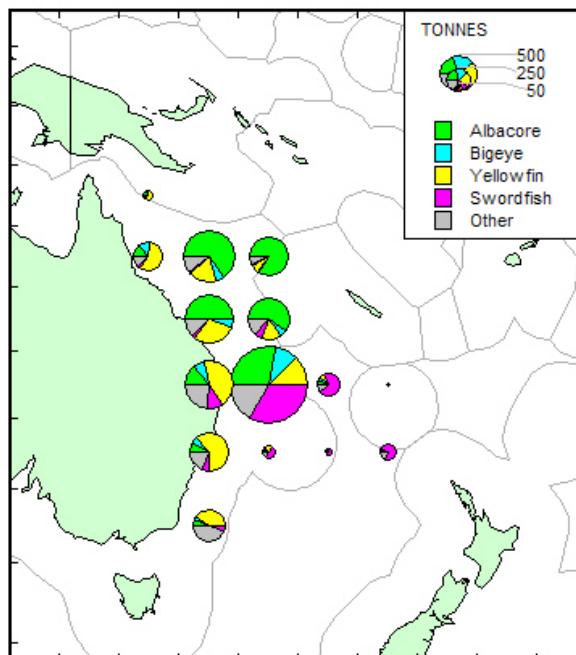


Figure 5. Australian longliner catch, 2006

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	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	...	5,826	...	38	2,076	...	14	2,135	...	14	5,155	15,192	...

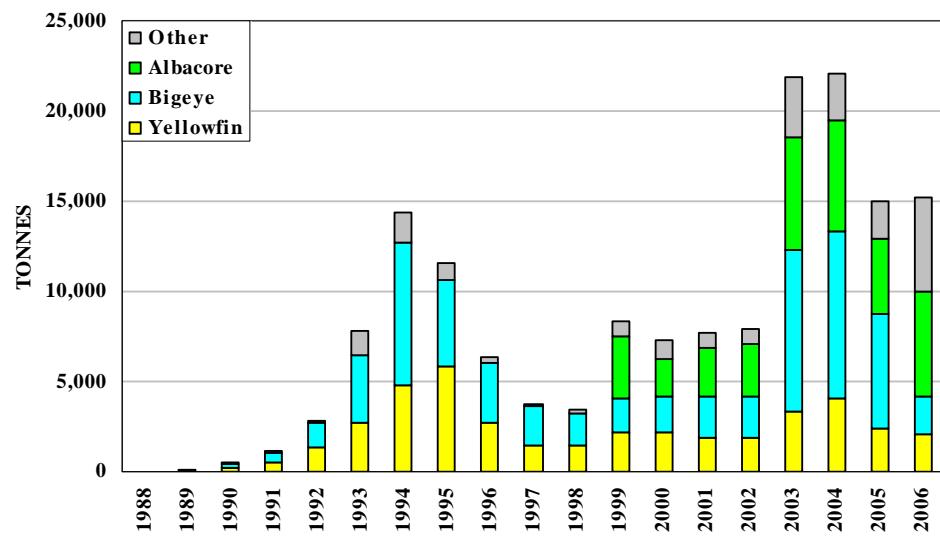


Figure 6. Catches by Chinese longliners

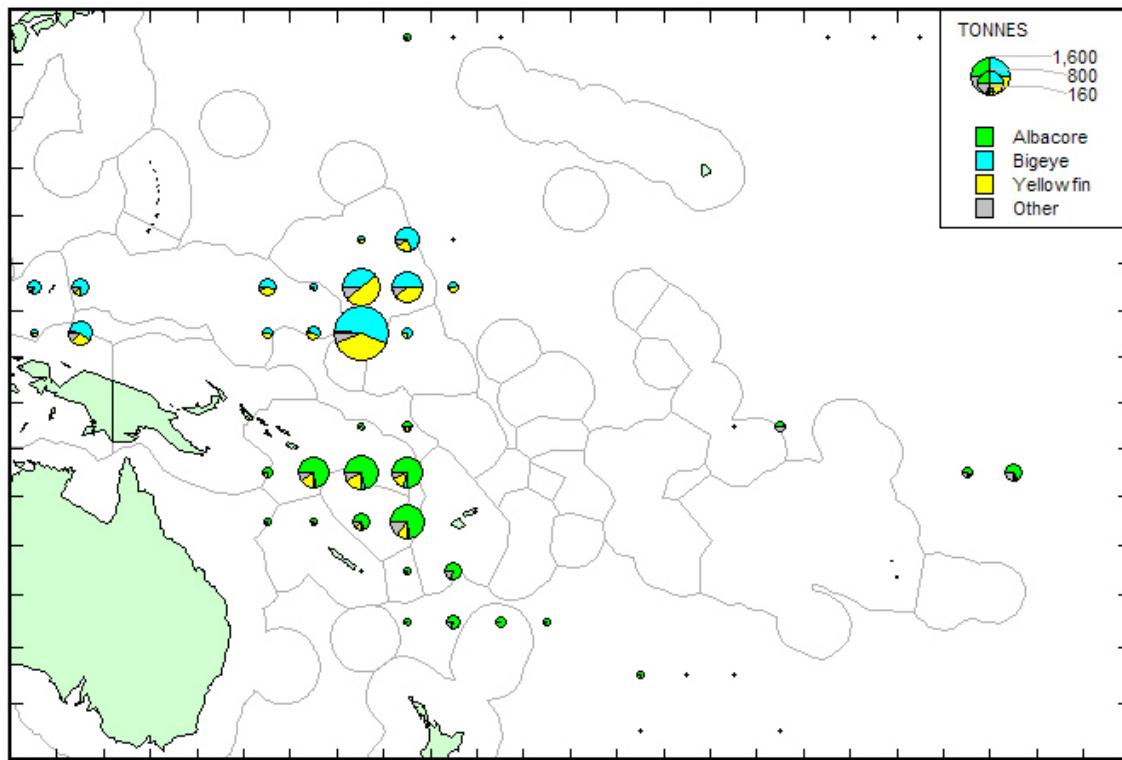


Figure 7. Chinese longliner catch, 2006

LONGLINE: 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	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	3.63
2003	44	52,940	1,358	1.41	60	204	0.16	9	178	0.14	8	529	2,269	2.21
2004	31	78,248	1,869	1.23	56	394	0.22	12	506	0.25	15	596	3,365	2.18
2005	24	79,238	2,371	1.90	67	220	0.12	6	413	0.24	12	546	3,550	2.60
2006	30	61,529	2,223	2.10	74	166	0.13	6	262	0.19	9	353	3,004	2.87

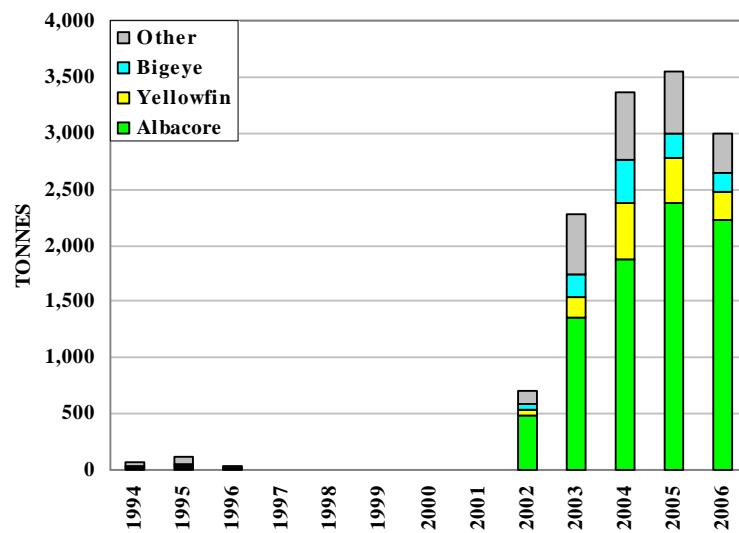


Figure 8. Catches by Cook Islands longliners

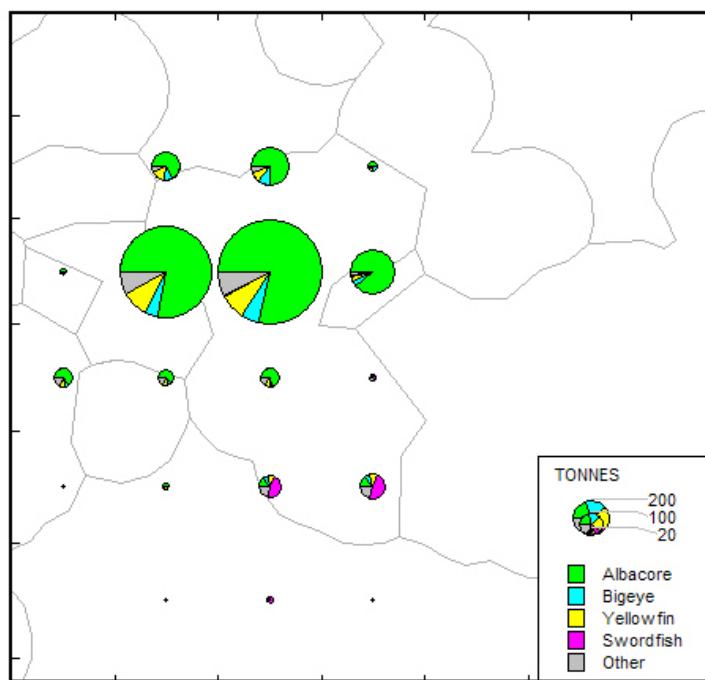


Figure 9. Cook Islands longliner catch, 2006

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	CPUE
1991	3	...	0	0.00	0	12	0.15	48	11	1.39	44	2	25	1.95
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	0.61
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	1.31
1996	9	...	0	0.00	0	79	0.30	29	152	1.01	56	42	273	1.70
1997	15	...	1	0.00	0	185	0.29	37	267	0.62	54	44	497	1.07
1998	23	...	0	0.00	0	521	0.34	46	530	0.47	47	88	1,139	0.97
1999	26	...	2	0.00	0	617	0.36	70	225	0.19	25	41	885	0.60
2000	26	...	5	0.00	0	895	0.32	59	495	0.25	32	132	1,527	0.63
2001	23	...	3	0.00	0	651	0.36	59	338	0.30	31	112	1,104	0.74
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	0.70
2004	18	...	0	0.00	0	542	0.38	64	185	0.18	22	115	842	0.67
2005	...	...	0	0.00	0	182	0.29	54	99	0.24	30	53	334	0.64
2006	7	...	0	0.00	0	172	0.44	36	270	0.36	56	40	482	0.88

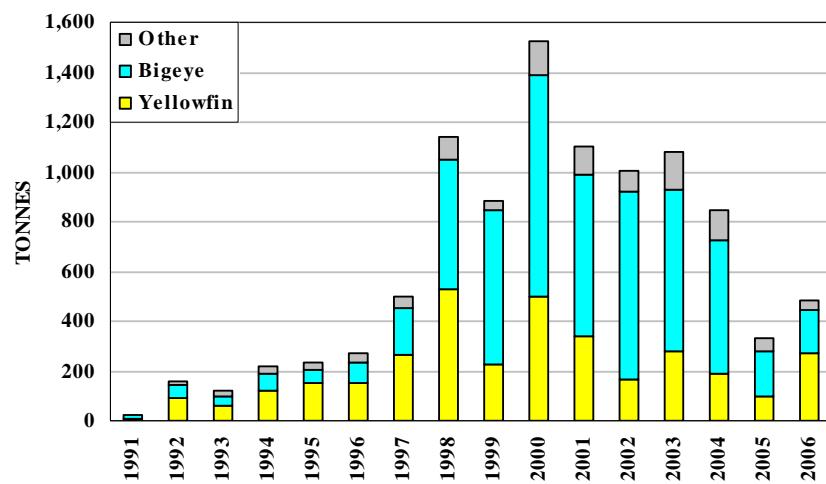


Figure 10. Catches by Federated States of Micronesia longliners

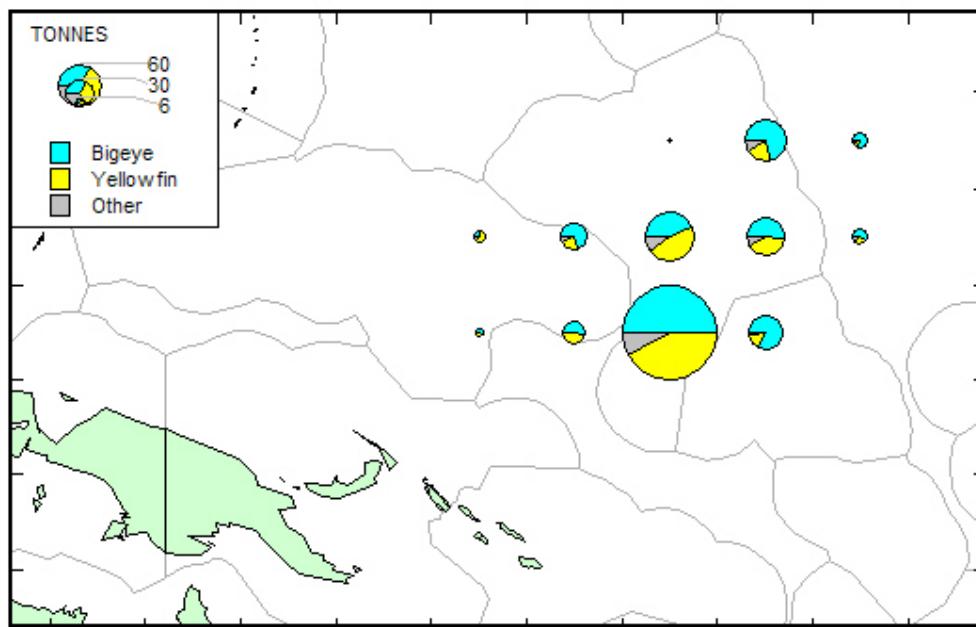


Figure 11. Federated States of Micronesia longliner catch, 2006

LONGLINE: 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	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	1.72
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	2.13
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	2.95
1999	43	...	2,279	1.62	45	462	0.12	9	725	0.14	14	1,559	5,025	2.34
2000	61	...	6,065	1.83	53	687	0.14	6	2,465	0.51	22	2,224	11,441	2.80
2001	95	...	7,971	1.67	65	662	0.10	5	2,082	0.26	17	1,504	12,219	2.41
2002	103	...	8,026	1.52	52	853	0.11	6	2,027	0.24	13	4,559	15,465	2.33
2003	129	...	6,881	1.08	56	889	0.10	7	2,482	0.26	20	2,062	12,314	1.82
2004	118	...	11,290	1.34	51	1,254	0.12	6	4,164	0.42	19	5,579	22,287	2.18
2005	103	...	8,901	1.70	57	423	0.07	3	1,989	0.26	13	4,182	15,495	2.43
2006	80	...	11,802	1.94	57	771	0.07	4	2,231	0.22	11	5,903	20,707	2.65

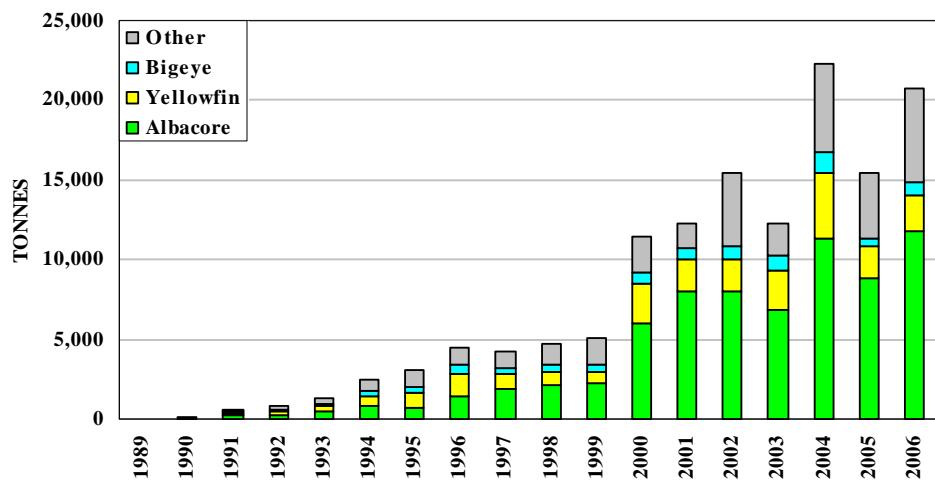


Figure 12. Catches by Fiji Islands longliners

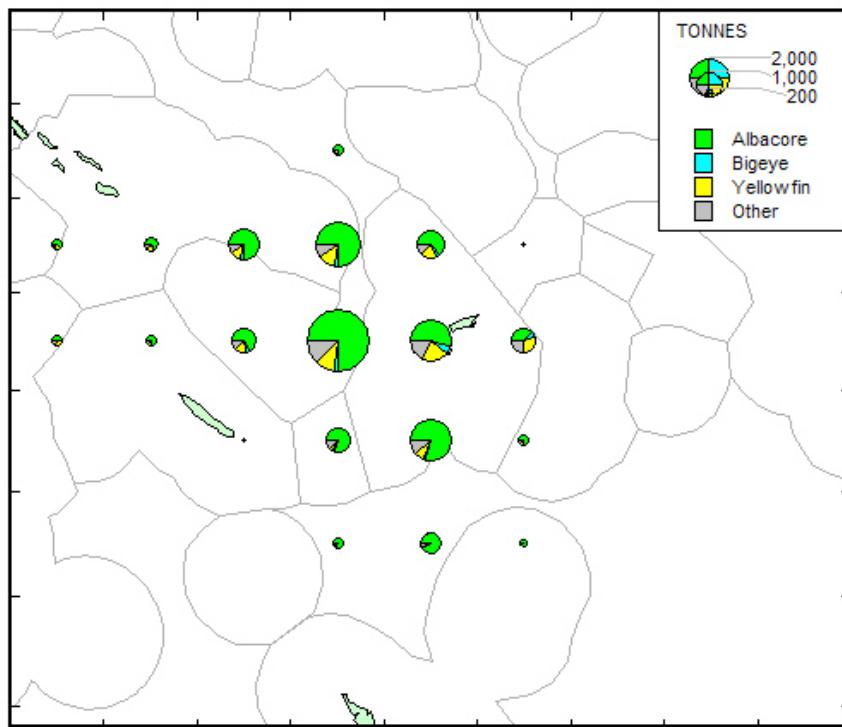


Figure 13. Fiji Islands longliner catch, 2006

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	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

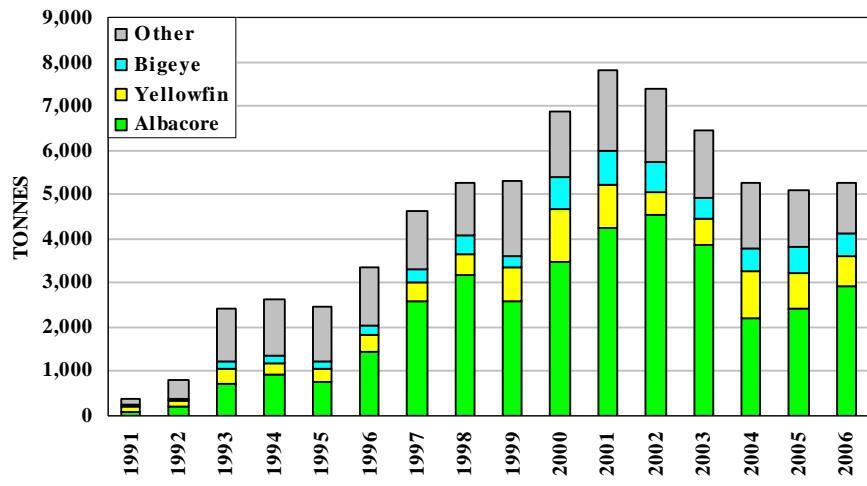


Figure 14. Catches by French Polynesian longliners

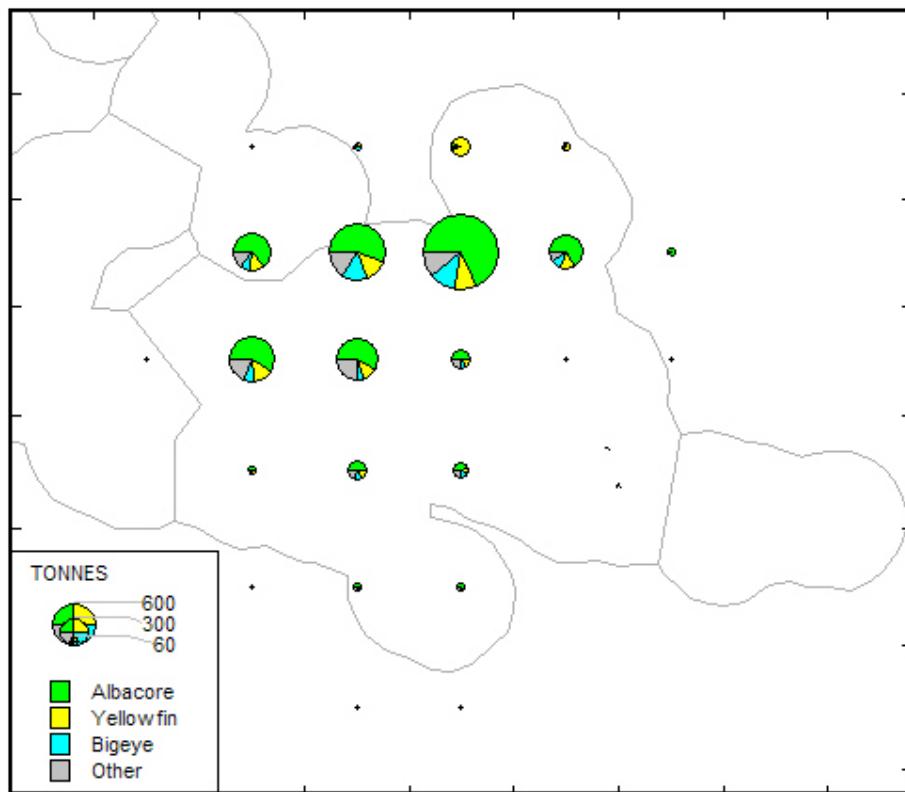


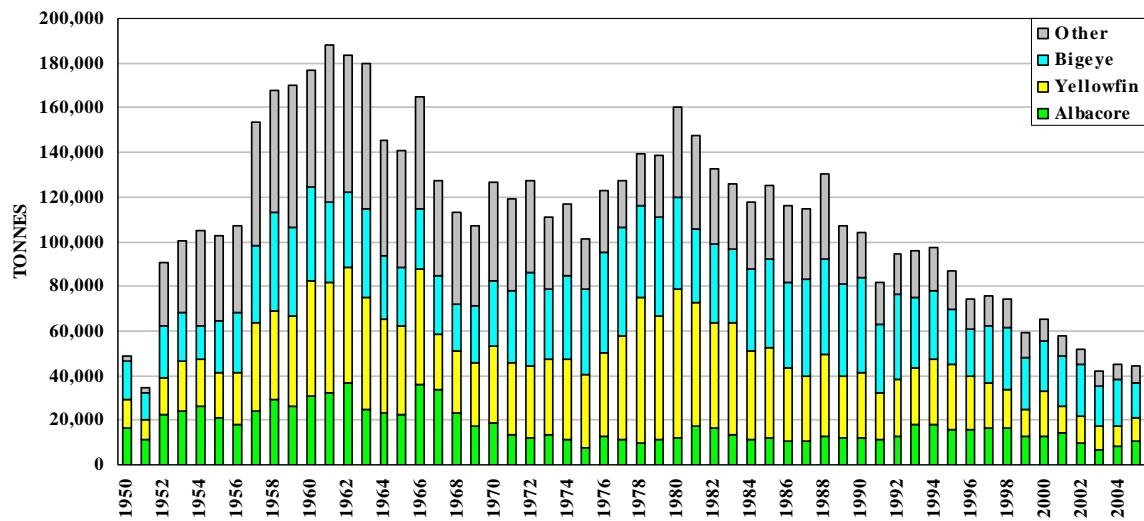
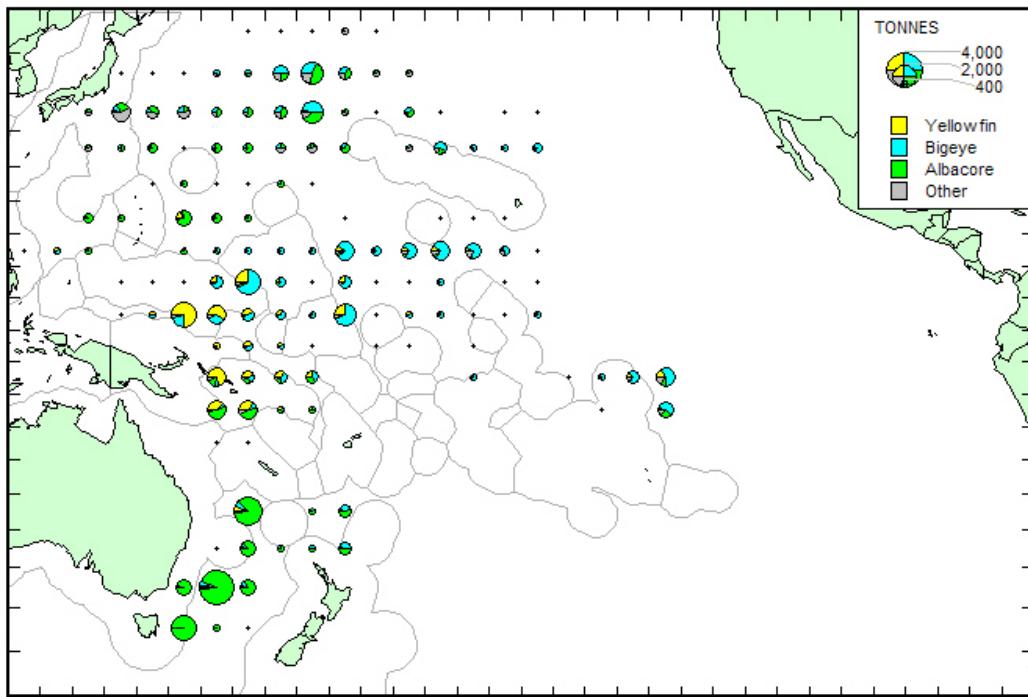
Figure 15. French Polynesian longliner catch, 2006

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	28,013	90,504	3.12	
1953	...	123,897	23,604	1.37	24	21,783	0.53	22	22,926	0.68	23	31,846	100,159	3.07	
1954	...	138,650	25,864	1.21	25	14,956	0.30	14	21,024	0.51	20	43,005	104,849	2.50	
1955	...	149,371	21,179	0.95	21	23,752	0.45	23	19,721	0.46	19	38,077	102,729	2.27	
1956	...	147,242	18,229	0.83	17	27,296	0.52	25	22,863	0.53	21	38,974	107,362	2.32	
1957	...	168,793	24,113	0.91	16	34,725	0.54	23	39,348	0.76	26	55,193	153,379	2.73	
1958	...	188,352	29,549	1.02	18	43,653	0.61	26	39,689	0.69	24	54,990	167,881	2.77	
1959	...	206,900	26,174	0.87	15	39,169	0.52	23	40,665	0.66	24	63,924	169,932	2.53	
1960	...	230,032	30,762	0.91	17	41,530	0.49	23	51,841	0.75	29	52,917	177,050	2.51	
1961	...	253,129	32,264	0.85	17	35,657	0.38	19	49,618	0.64	26	70,331	187,870	2.29	
1962	...	244,904	36,637	0.80	20	33,632	0.37	18	52,088	0.64	28	60,803	183,160	2.17	
1963	...	244,565	24,902	0.64	14	40,061	0.43	22	49,887	0.62	28	64,788	179,638	2.06	
1964	...	196,301	23,558	0.67	16	28,525	0.38	20	41,507	0.62	29	51,606	145,196	2.03	
1965	...	217,088	22,469	0.64	16	26,293	0.33	19	39,627	0.58	28	52,124	140,513	1.90	
1966	...	238,405	35,701	0.87	22	27,229	0.29	17	51,923	0.66	31	50,114	164,967	2.12	
1967	...	239,390	33,386	0.92	26	26,316	0.31	21	24,954	0.39	20	42,486	127,142	1.90	
1968	...	214,390	23,371	0.68	21	20,610	0.27	18	27,792	0.44	25	41,458	113,231	1.67	
1969	...	213,831	16,874	0.50	16	25,276	0.34	24	29,116	0.48	27	35,805	107,071	1.58	
1970	973	206,000	18,431	0.43	15	28,959	0.29	23	34,908	0.48	28	44,466	126,764	1.52	
1971	998	216,000	13,114	0.29	11	32,113	0.27	27	32,366	0.40	27	41,777	119,370	1.23	
1972	942	207,000	12,115	0.28	10	41,858	0.39	33	32,411	0.42	25	41,035	127,419	1.36	
1973	917	189,000	13,192	0.33	12	31,818	0.32	29	33,906	0.51	31	31,770	110,686	1.41	
1974	962	210,000	11,528	0.25	10	37,178	0.34	32	35,963	0.46	31	31,896	116,565	1.28	
1975	883	183,000	7,689	0.21	8	37,743	0.41	37	32,897	0.53	33	22,493	100,822	1.34	
1976	840	220,000	12,948	0.29	11	45,244	0.37	37	36,977	0.46	30	28,018	123,187	1.32	
1977	842	199,000	10,969	0.27	9	48,644	0.46	38	46,701	0.67	37	21,280	127,594	1.57	
1978	847	205,000	9,983	0.26	7	41,576	0.41	30	64,897	0.98	47	22,607	139,063	1.83	
1979	860	240,000	11,276	0.24	8	44,070	0.37	32	55,233	0.65	40	28,051	138,630	1.43	
1980	883	259,000	12,183	0.22	8	41,514	0.31	26	66,189	0.71	41	40,682	160,568	1.42	
1981	892	273,000	17,394	0.30	12	32,681	0.23	22	55,603	0.55	38	42,111	147,789	1.22	
1982	802	243,000	16,371	0.31	12	35,439	0.28	27	47,310	0.50	36	33,803	132,923	1.22	
1983	747	214,000	13,650	0.32	11	32,733	0.33	26	50,036	0.62	40	29,460	125,879	1.40	
1984	810	216,000	11,291	0.26	10	36,834	0.36	31	39,427	0.47	33	30,269	117,821	1.24	
1985	823	223,000	11,901	0.27	10	39,420	0.38	31	40,548	0.48	32	33,327	125,196	1.27	
1986	818	196,000	10,797	0.28	9	38,867	0.37	33	32,340	0.42	28	34,250	116,254	1.24	
1987	819	202,000	10,742	0.28	9	43,420	0.43	38	29,268	0.38	26	31,070	114,500	1.24	
1988	807	222,000	13,055	0.28	10	42,788	0.34	33	36,328	0.39	28	37,966	130,137	1.17	
1989	806	200,000	11,621	0.27	11	41,236	0.38	38	28,231	0.36	26	26,369	107,457	1.14	
1990	791	192,000	12,326	0.32	12	43,035	0.44	41	28,779	0.39	28	19,634	103,774	1.27	
1991	790	170,000	11,189	0.30	14	30,794	0.37	38	20,966	0.33	26	18,329	81,278	1.13	
1992	768	154,000	12,836	0.41	14	38,074	0.42	40	25,523	0.39	27	17,608	94,041	1.36	
1993	767	164,000	17,910	0.54	19	31,289	0.35	33	25,745	0.38	27	21,113	96,057	1.43	
1994	749	158,000	17,855	0.54	18	30,192	0.35	31	29,604	0.40	31	19,372	97,023	1.45	
1995	744	141,000	15,803	0.50	18	24,461	0.31	28	29,196	0.48	34	17,121	86,581	1.43	
1996	703	127,000	15,941	0.57	21	20,664	0.32	28	23,816	0.49	32	13,892	74,313	1.51	
1997	695	121,000	16,663	0.65	22	25,223	0.42	33	20,354	0.40	27	13,488	75,728	1.61	
1998	679	121,000	16,632	0.62	23	28,085	0.43	38	17,016	0.33	23	12,129	73,862	1.52	
1999	618	121,000	12,885	0.49	22	22,960	0.39	39	12,118	0.27	20	11,253	59,216	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	12,711	0.42	19	21,811	0.33	33	20,583	0.40	32	10,152	65,257	1.26	
2001	494	122,000	14,427	0.59	25	21,879	0.35	38	12,152	0.26	21	9,589	58,047	1.32	
2002	489	120,000	9,693	0.42	19	23,009	0.37	45	11,874	0.26	23	6,770	51,346	1.13	
2003	460	112,000	6,947	0.36	17	17,682	0.33	42	10,385	0.28	25	7,054	42,068	1.05	
2004	455	105,000	7,900	0.57	18	20,917	0.50	46	9,525	0.31	21	6,763	45,105	1.49	
2005	432	104,000	10,322	0.73	23	16,087	0.38	36	10,648	0.37	24	7,412	44,469	1.59	
2006	...	...	...	...	...	...	...	...	...	...	...	...	...	...

**Figure 16.** Catches by Japanese distant-water and offshore longliners**Figure 17.** Japanese distant-water and offshore longliner catch, 2005

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	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	2	...	0	...	0	1	...	13	2	...	25	5	8	...
2004	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2005	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2006	...	...	...	...	...	...	...	...	...	...	...	...	...	...

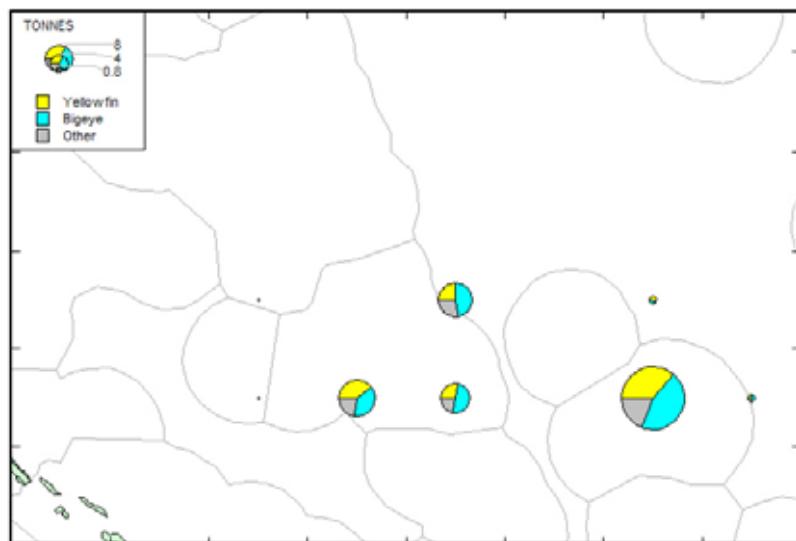


Figure 18. Kiribati longliner catch, 2003

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	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	3,926	36,801	1.88
1988	124	908,277	5,725	0.45	15	14,766	0.47	39	13,736	0.59	36	4,053	38,280	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	2,897	34,333	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	2,811	26,401	1.67
1994	160	666,948	1,744	0.18	5	20,241	0.98	60	9,548	0.55	28	2,476	34,009	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	2,380	29,812	1.73
1997	148	581,988	1,913	0.24	6	15,891	1.04	49	11,888	0.84	37	2,791	32,483	2.22
1998	169	1,045,315	6,436	0.44	12	27,429	0.88	52	13,156	0.48	25	5,599	52,620	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	917,522	1,163	0.12	4	17,941	0.67	54	10,058	0.60	30	3,905	33,067	1.49
2005	153	1,124,673	3,919	0.26	10	15,622	0.44	41	13,329	0.76	35	5,564	38,434	1.57
2006	130	...	1,050	...	4	12,489	...	46	9,529	...	35	4,298	27,366	...

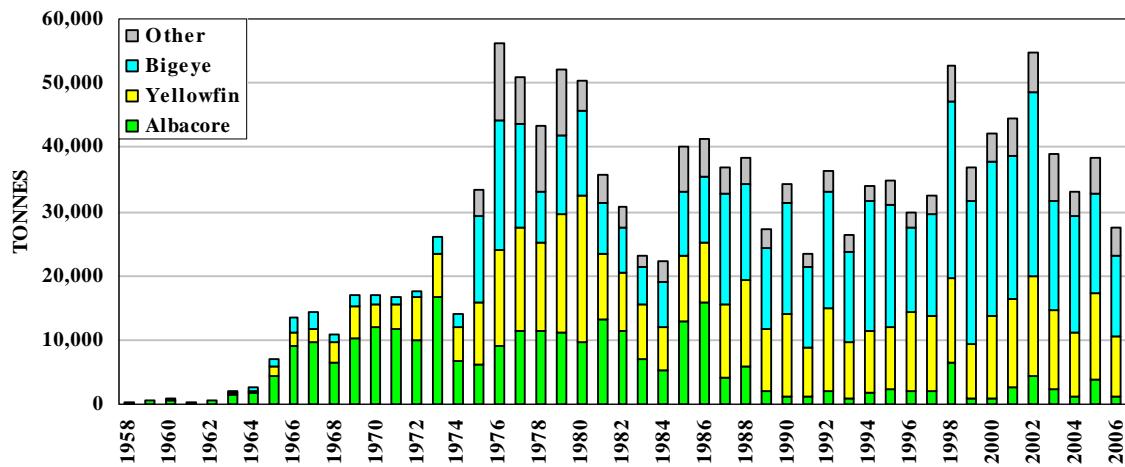


Figure 19. Catches by Korean distant-water longliners

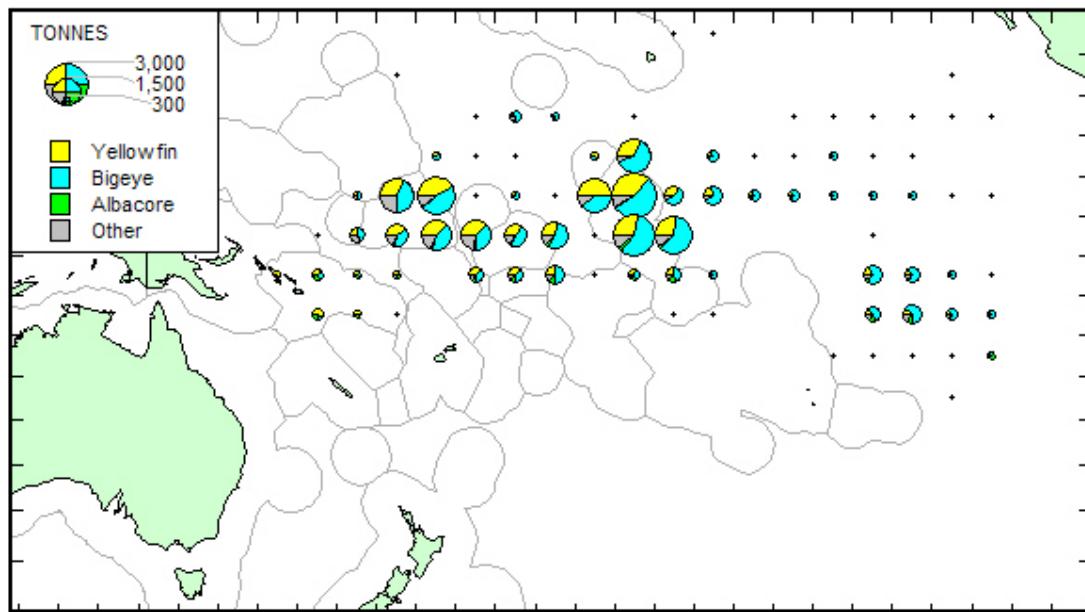


Figure 20. Korean distant-water longliner catch, 2006

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	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	...	...	...	...	...	...	...	...	...	...	...	...	...

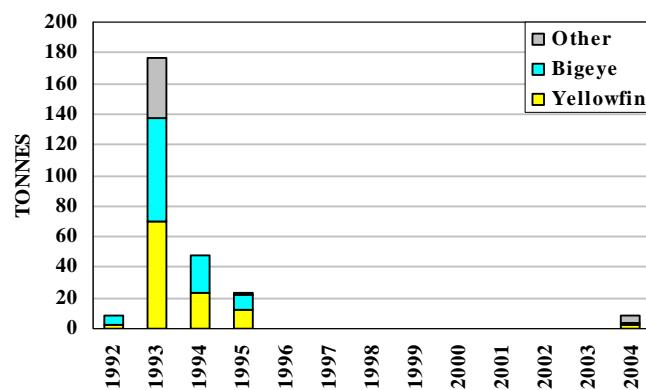


Figure 21. Catches by Marshall Islands longliners

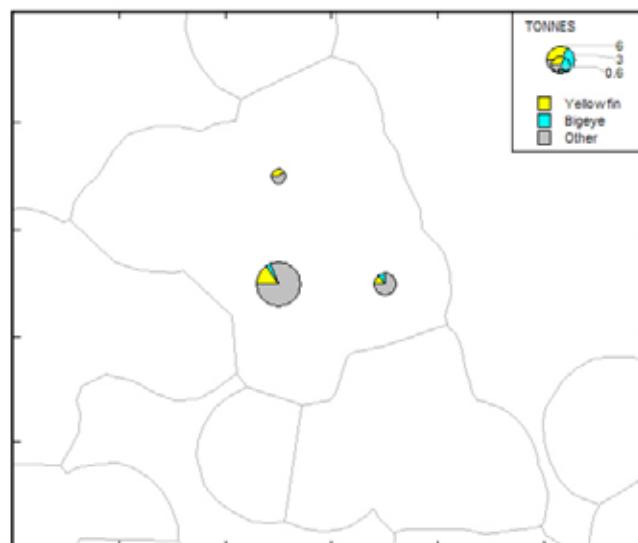


Figure 22. Marshall Islands longliner catch, 2004

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	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	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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	CPUE
1983	1	41	12	0.72	20	1	0.03	2	9	0.27	15	38	60	1.99
1984	2	130	112	1.90	57	10	0.08	5	28	0.30	14	45	195	2.60
1985	3	279	131	1.12	33	17	0.06	4	133	0.77	33	121	402	2.38
1986	2	266	179	1.38	33	19	0.07	3	169	0.61	31	182	549	2.71
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	2.84
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	0.65	28	232	1,324	2.81
1993	4	...	755	2.75	54	106	0.04	8	433	0.71	31	101	1,395	3.80
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	3.19
1996	8	...	414	1.78	29	233	0.08	16	554	1.15	39	236	1,437	3.49
1997	9	...	277	1.85	24	234	0.05	21	466	1.18	41	154	1,131	3.77
1998	11	...	860	1.49	47	498	0.12	27	185	0.30	10	278	1,821	2.39
1999	13	...	690	1.17	37	553	0.06	30	373	0.24	20	227	1,843	1.74
2000	14	...	895	1.11	45	517	0.09	26	250	0.28	13	325	1,987	1.79
2001	18	...	1,020	1.08	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	2.29
2003	28	...	1,111	1.00	45	142	0.08	6	754	0.49	31	459	2,466	1.87
2004	27	...	1,469	1.30	56	90	0.05	3	631	0.48	24	428	2,618	2.07
2005	23	...	1,590	1.75	64	76	0.05	3	448	0.31	18	359	2,473	2.36
2006	21	...	1,358	2.02	64	35	0.04	2	414	0.49	20	302	2,109	2.90

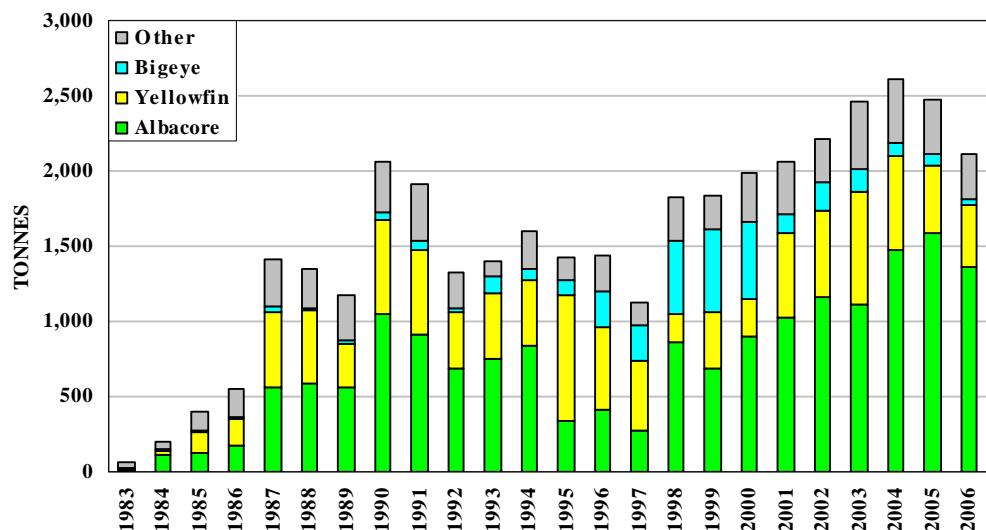


Figure 23. Catches by New Caledonian longliners

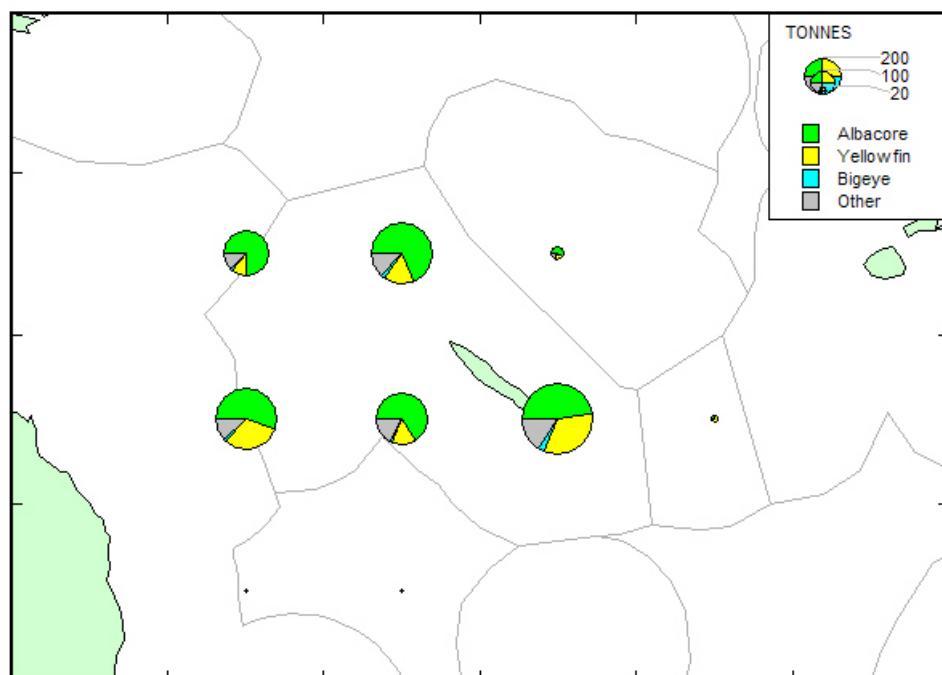


Figure 24. New Caledonian longliner catch, 2006

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	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	...	501	...	40	177	...	14	3	...	0	585	1,266	...

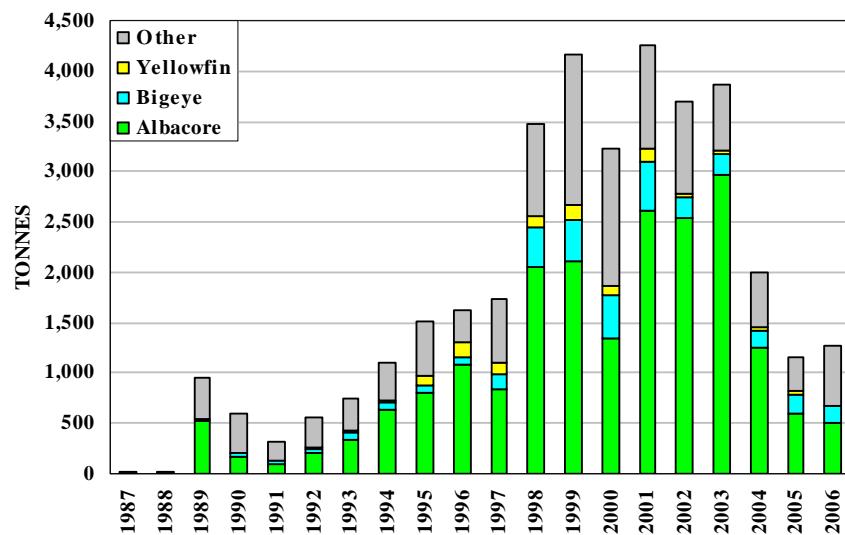


Figure 25. Catches by New Zealand longliners

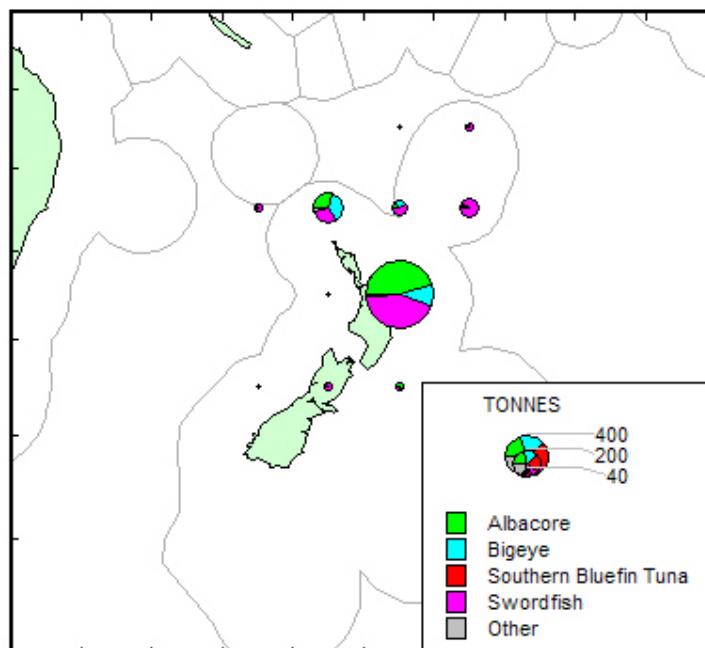


Figure 26. New Zealand longliner catch, 2006

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	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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	—	—	—	—	—	—	—	—	—	—	—	—	—	

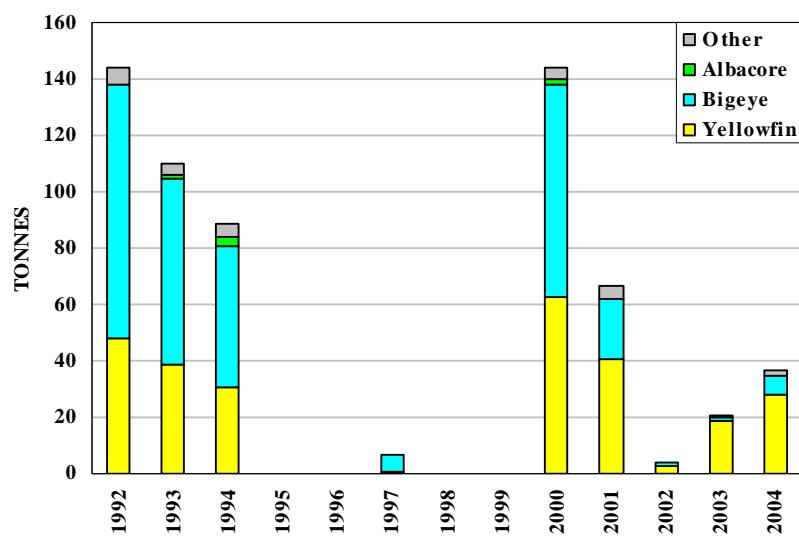


Figure 27. Catches by Palau longliners

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	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	1.33
1996	7	...	38	0.66	14	13	0.13	5	184	1.48	69	32	267	2.46
1997	8	...	101	0.89	18	56	0.25	10	389	1.63	69	14	560	2.86
1998	28	...	104	0.30	9	42	0.07	4	481	1.19	41	539	1,166	3.11
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	2.01
2002	39	59,602	142	0.15	4	318	0.25	9	1,738	1.12	50	1,279	3,477	2.31
2003	40	66,569	857	0.76	26	390	0.22	12	1,747	1.04	52	360	3,354	2.21
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	26	58,872	1,365	1.70	41	134	0.14	4	1,682	1.20	50	175	3,356	3.24

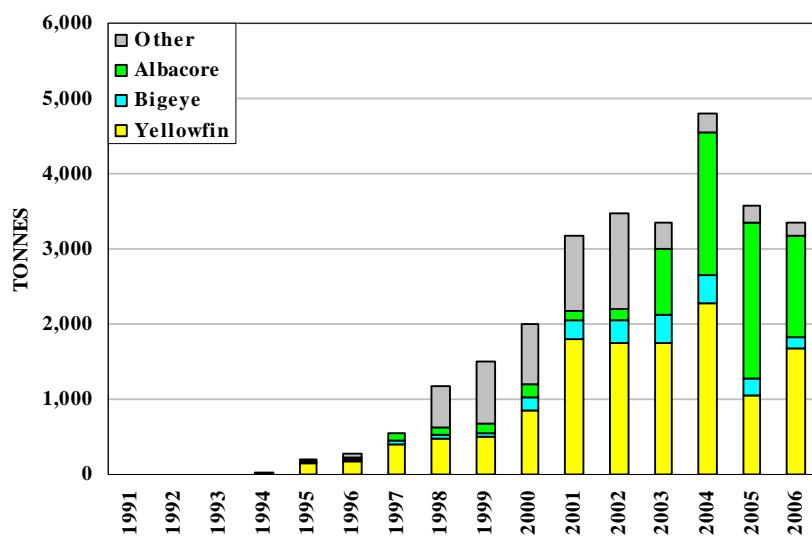


Figure 28. Catches by Papua New Guinea longliners

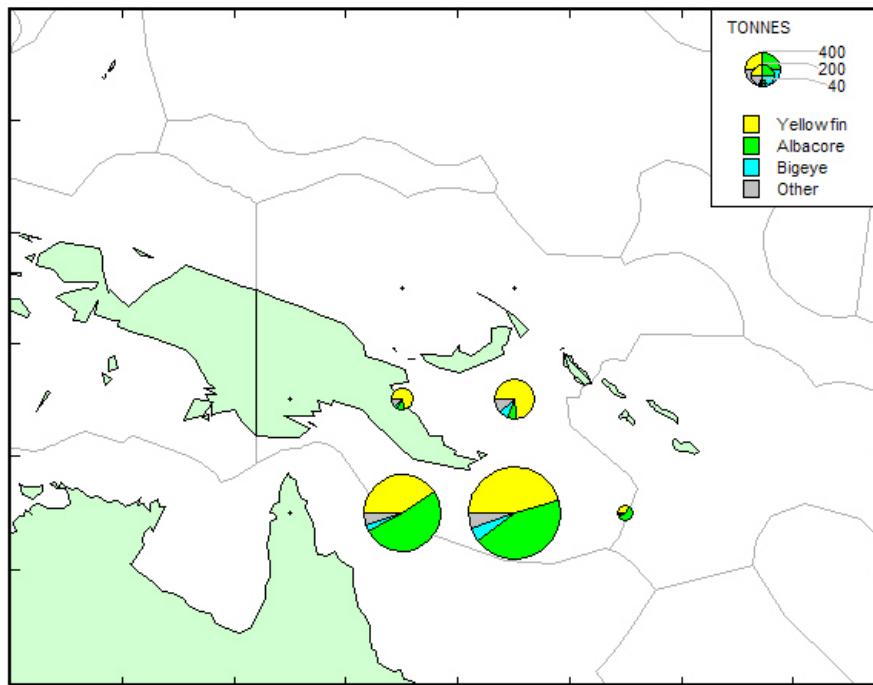


Figure 29. Papua New Guinea longliner catch, 2006

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	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	2.66
2004	17	...	1,233	1.41	64	104	0.14	5	444	0.51	23	155	1,936	2.52
2005	32	...	1,263	2.05	76	64	0.09	4	199	0.28	12	138	1,664	2.84
2006	54	...	2,113	...	78	128	...	5	264	...	10	210	2,715	...

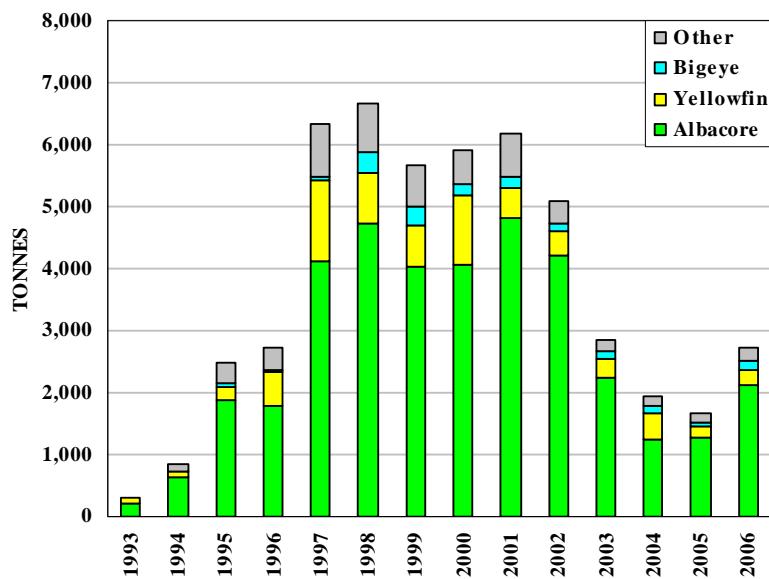


Figure 30. Catches by Samoan longliners

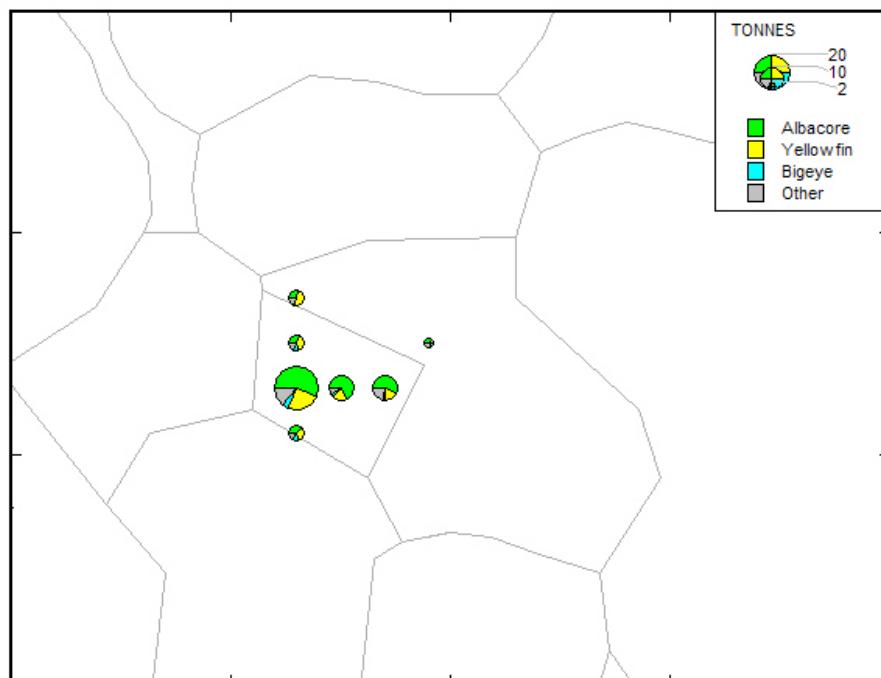


Figure 31. Samoan longliner catch, 2006

LONGLINE: SOLOMON ISLANDS

Table 19. Catches (tonnes) and catch per unit of effort (number of fish per 100 hooks) for Solomon Islands longliners

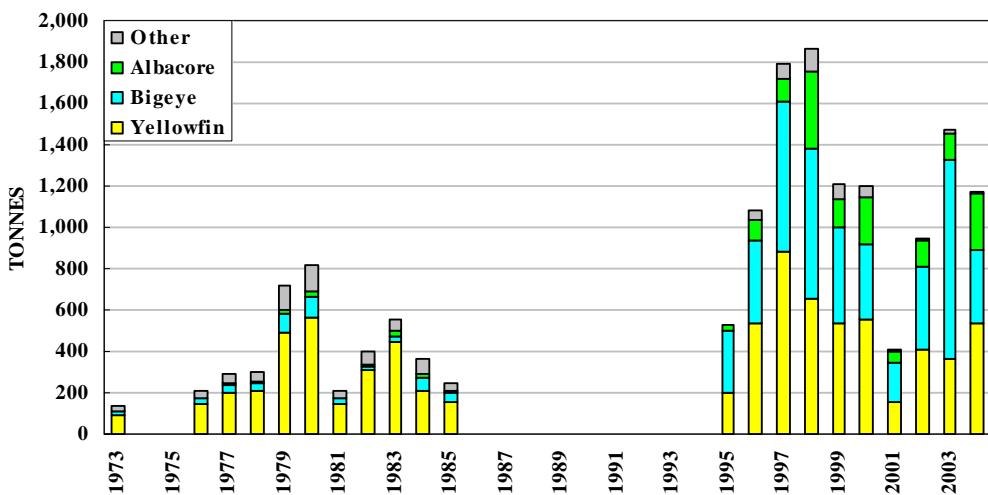


Figure 32. Catches by Solomon Islands longliners

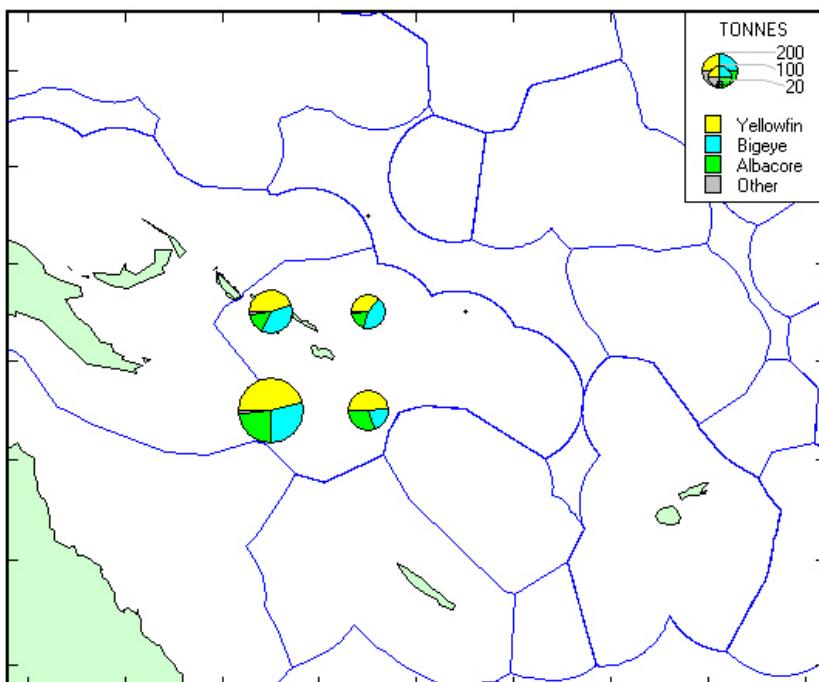


Figure 33. Solomon Islands longliner catch, 2004

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	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	...	6	127	...	11	932	1,121	...

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	19,847	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	8	5,805	0.12	13	15,381	0.45	34	20,115	44,713	0.68	
2004	1,387	1,060,682	3,827	0.09	9	4,104	0.09	10	13,957	0.35	33	20,431	42,319	1.12	
2005	1,420	1,109,665	2,177	0.13	6	5,415	0.09	15	13,816	0.30	39	13,908	35,316	1.16	
2006	1,630	...	4,550	...	11	6,454	...	16	15,071	...	37	14,722	40,797	...	

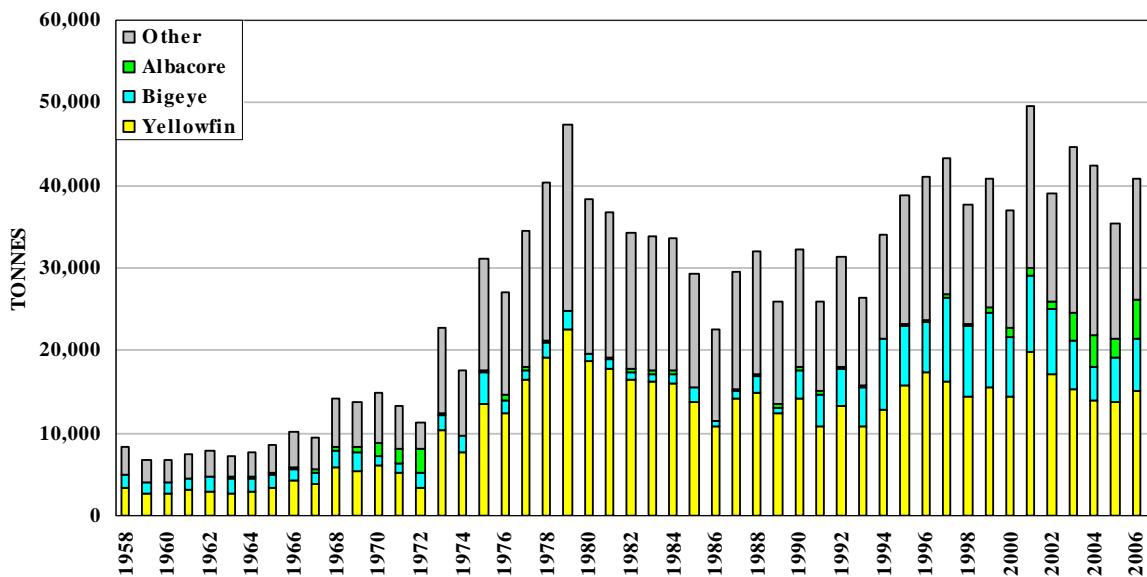


Figure 34. Catches by Chinese Taipei offshore longliners

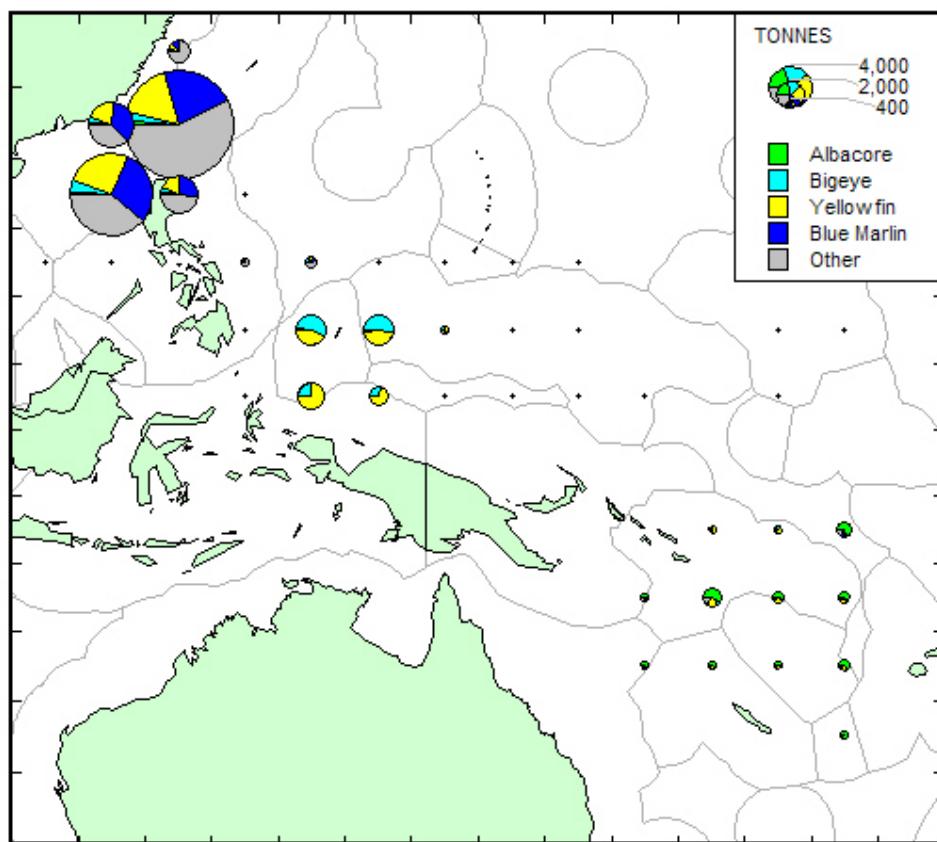


Figure 35. Chinese Taipei offshore longliner catch, 2005

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	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	723,563	14,052	1.13	66	3,142	0.09	15	2,479	0.14	12	1,538	21,211	1.74
2002	133	735,698	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	1,161,698	11,819	0.94	28	16,888	0.48	40	9,018	0.29	21	4,980	42,705	1.91
2005	133	788,511	10,983	1.18	37	10,083	0.39	34	5,755	0.19	19	3,149	29,970	2.12
2006	117	...	6,477	...	32	7,841	...	38	3,583	...	17	2,648	20,549	...

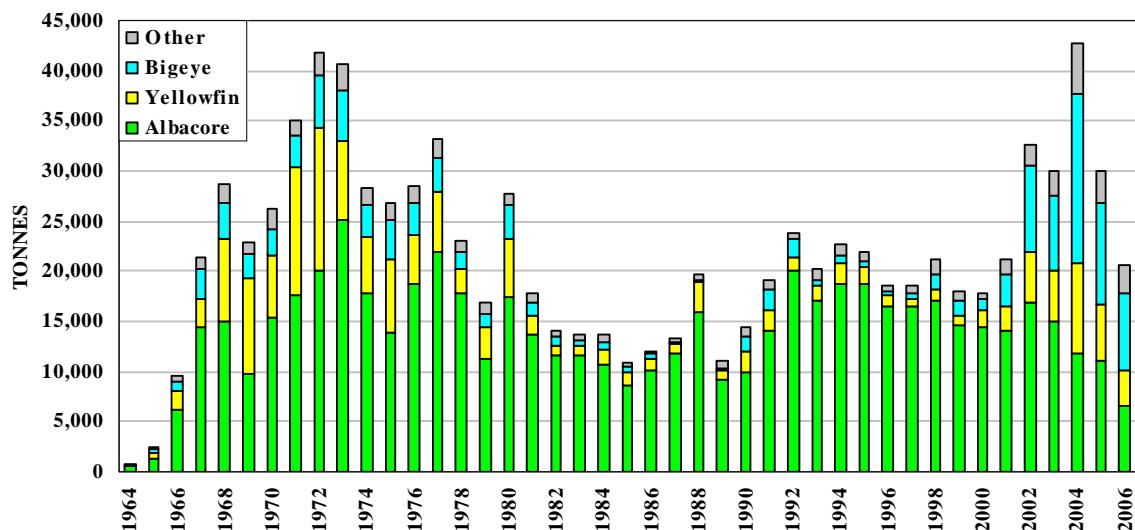


Figure 36. Catches by Chinese Taipei distant-water longliners

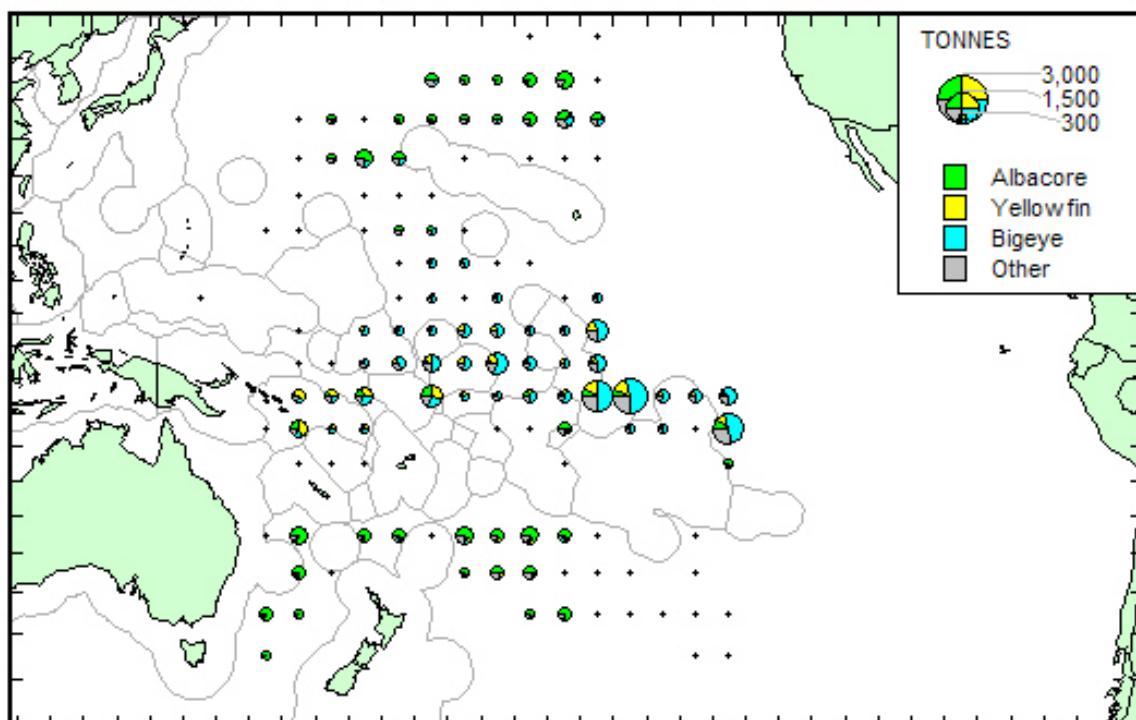


Figure 37. Chinese Taipei distant-water longliner catch, 2006

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	3.68	
1997	8	...	493	2.30	62	69	0.19	9	100	0.15	13	138	800	3.17	
1998	10	...	616	1.62	62	86	0.14	9	125	0.23	13	173	1,000	2.70	
1999	13	...	801	1.22	62	112	0.17	9	163	0.21	13	224	1,300	2.33	
2000	14	...	862	1.22	62	120	0.20	9	175	0.40	13	243	1,400	2.33	
2001	21	...	1,268	1.58	64	191	0.18	10	259	0.28	13	270	1,988	2.42	
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	1.59	
2004	22	...	182	0.52	35	40	0.08	8	163	0.50	31	137	522	1.66	
2005	13	...	283	0.53	33	125	0.11	14	219	0.20	25	238	865	1.40	
2006	14	...	414	0.69	40	117	0.11	11	227	0.20	22	279	1,037	1.49	

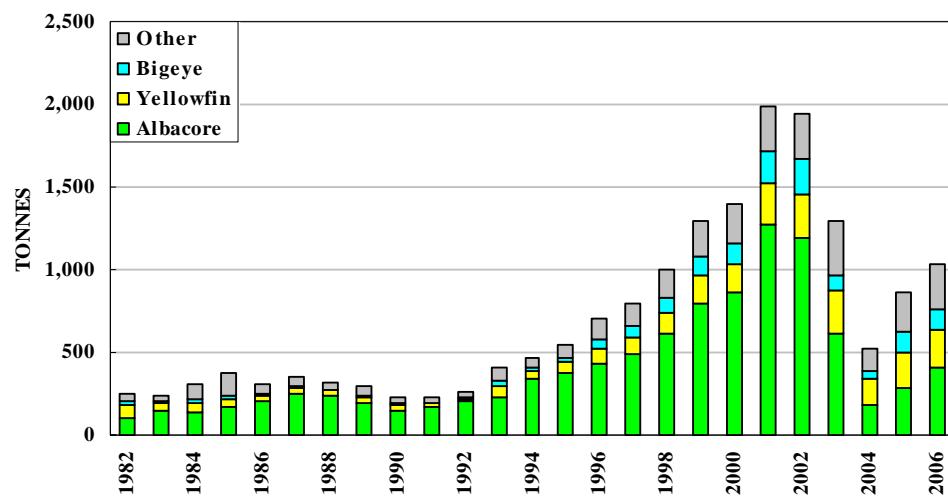


Figure 38. Catches by Tongan longliners

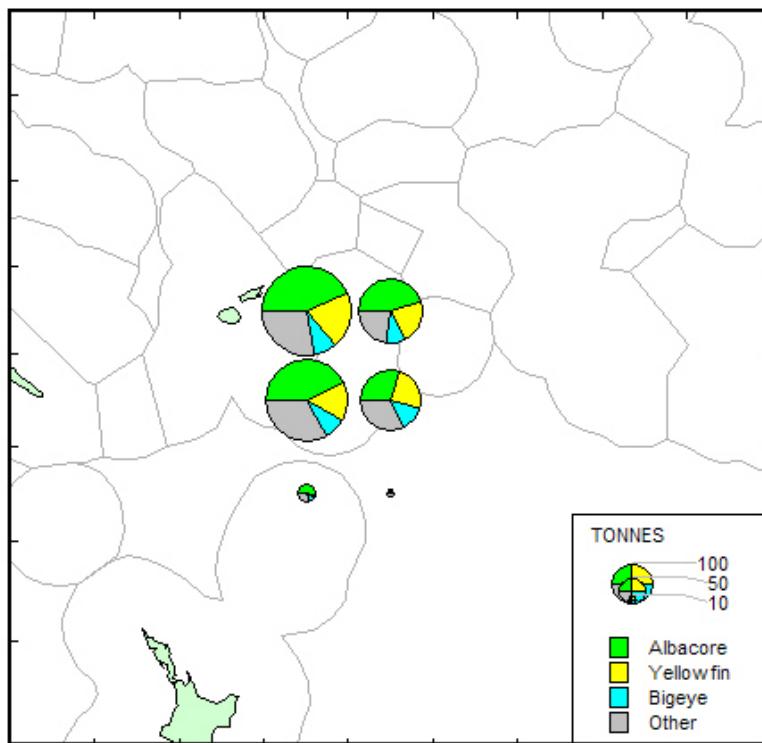


Figure 39. Tongan longliner catch, 2006

LONGLINE: 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

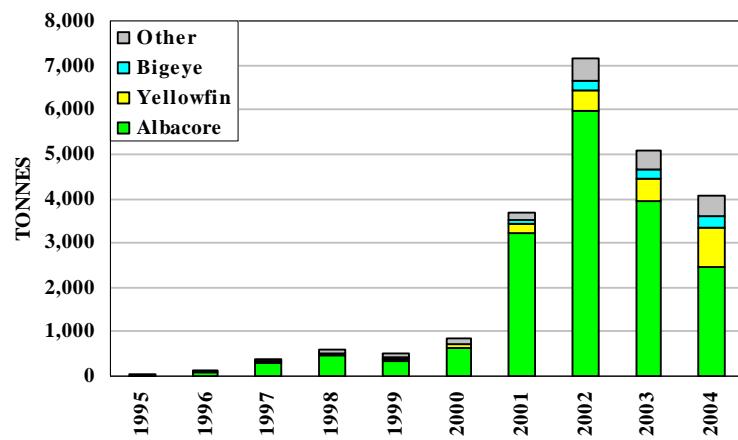


Figure 40. Catches by United States longliners based in American Samoa

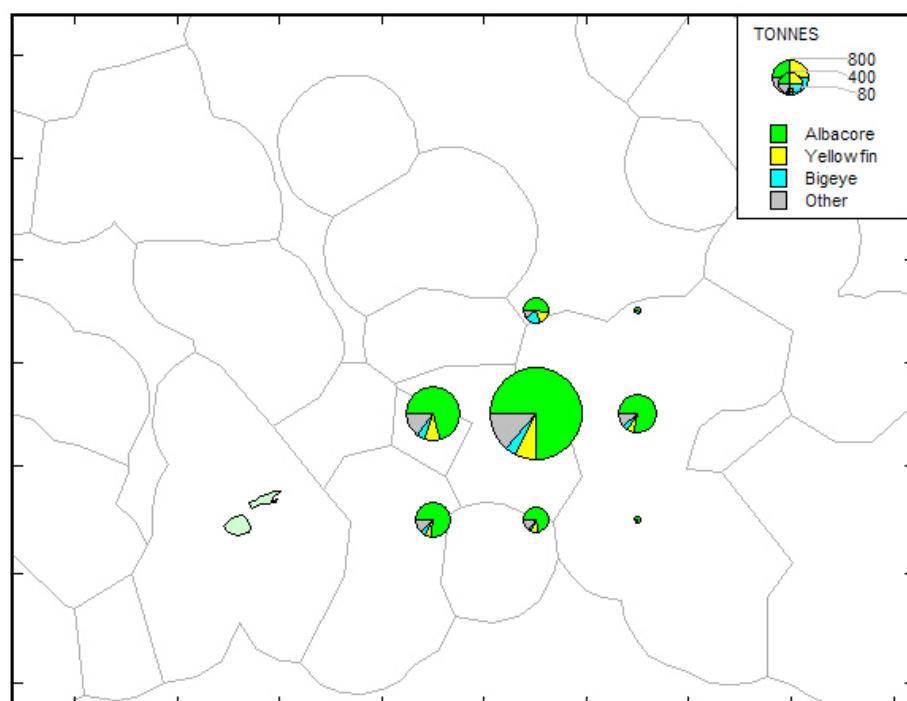


Figure 41. United States longliner catch by vessels based in American Samoa, 2006

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	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	0.07	5	3,618	0.36	37	809	0.10	8	4,730	9,681	1.56	
2004	125	...	356	...	4	4,181	...	46	694	...	8	3,795	9,026	...	
2005	...	...	291	...	...	...	...	...	...	...	...	...	...	...
2006	...	...	261	...	...	...	...	...	...	...	...	...	...	...

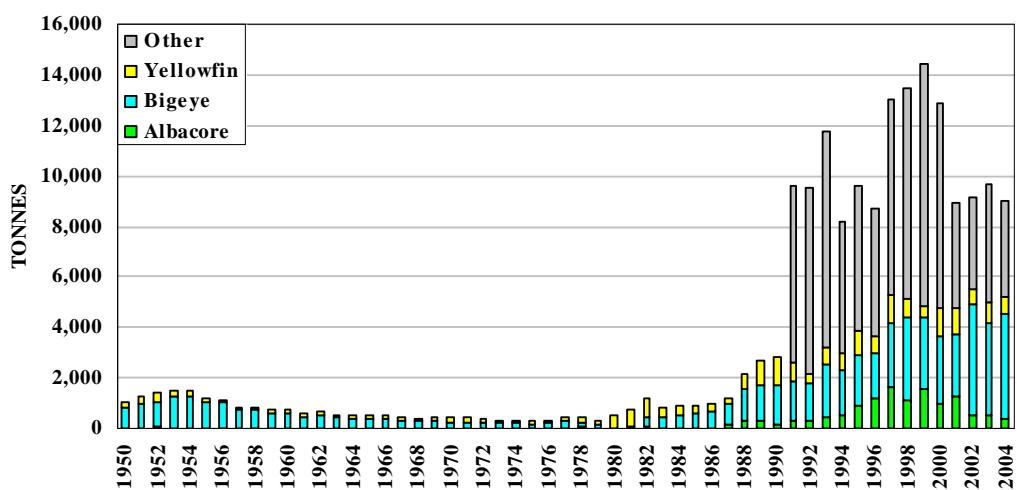


Figure 42. Catches by United States longliners based in Hawaii and California.
Estimates of catches of 'other' species for 1950–1990 are not available.

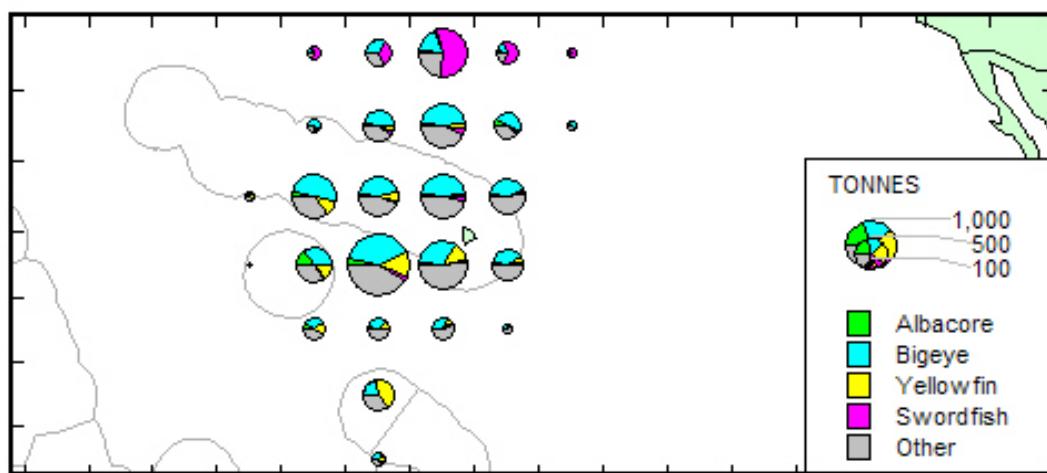


Figure 43. United States longliner catch by vessels based in Hawaii and California, 2006

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	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

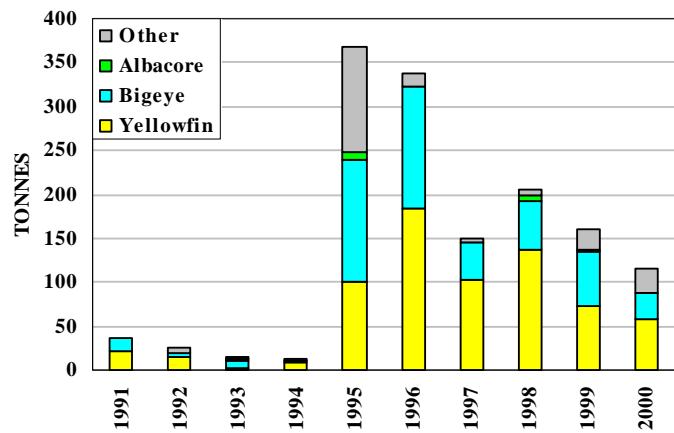


Figure 44. Catches by United States longliners, excluding vessels based in American Samoa, Hawaii and California

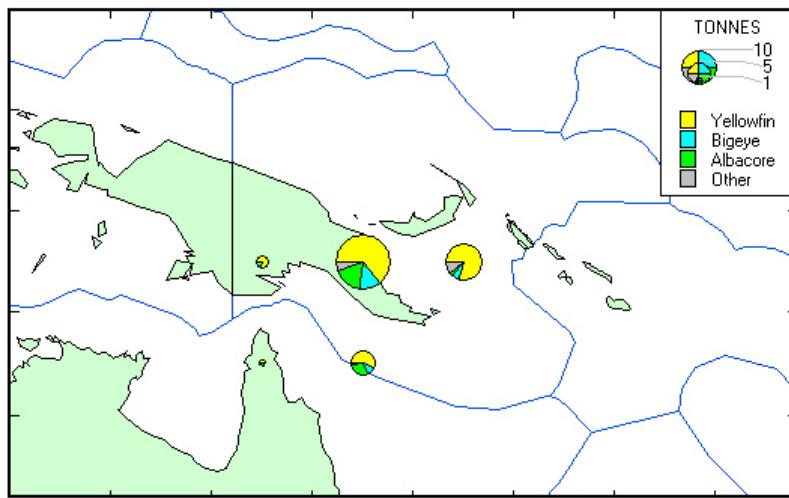


Figure 45. United States longliner catch, excluding vessels based in American Samoa, Hawaii and California, 1998

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	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	2.38	...	17	0.06	...	49	0.11	...	18	739	2.61
2002	26	...	6,756	2.56	79	396	0.06	5	778	0.07	9	674	8,604	2.79
2003	33	...	4,903	1.79	60	841	0.12	10	1,315	0.18	16	1,056	8,115	2.27
2004	55	...	9,566	2.13	75	1,862	0.18	15	1,322	0.18	10	...	12,750	2.57
2005	55	...	9,339	2.44	79	1,558	0.18	13	936	0.11	8	...	11,833	2.89
2006	75	...	11,648	1.92	...	2,145	0.21	...	664	0.18	...	1,062	15,519	2.47

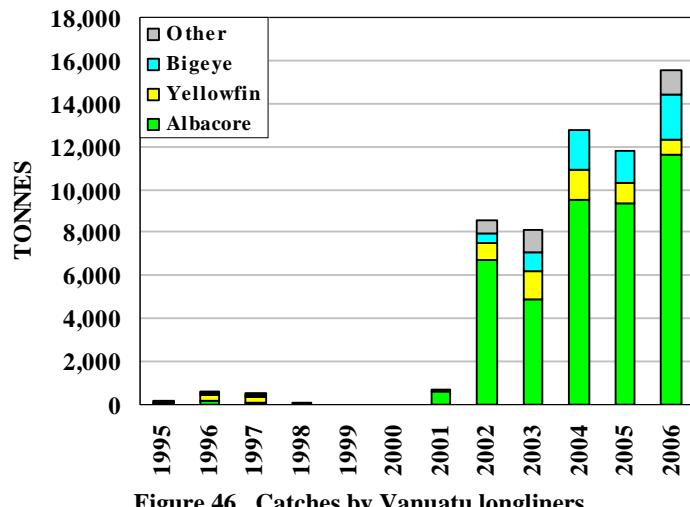


Figure 46. Catches by Vanuatu longliners

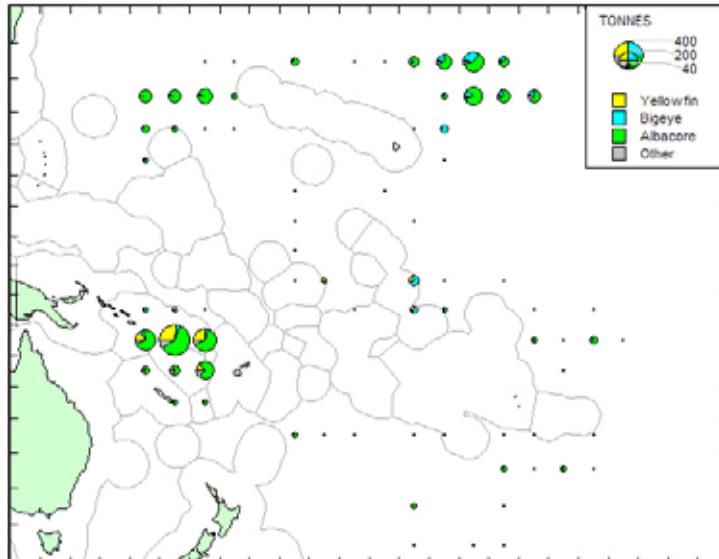


Figure 47. Vanuatu longliner catch, 2006

POLE-AND-LINE: AUSTRALIA

Table 28. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Australian pole-and-line vessels

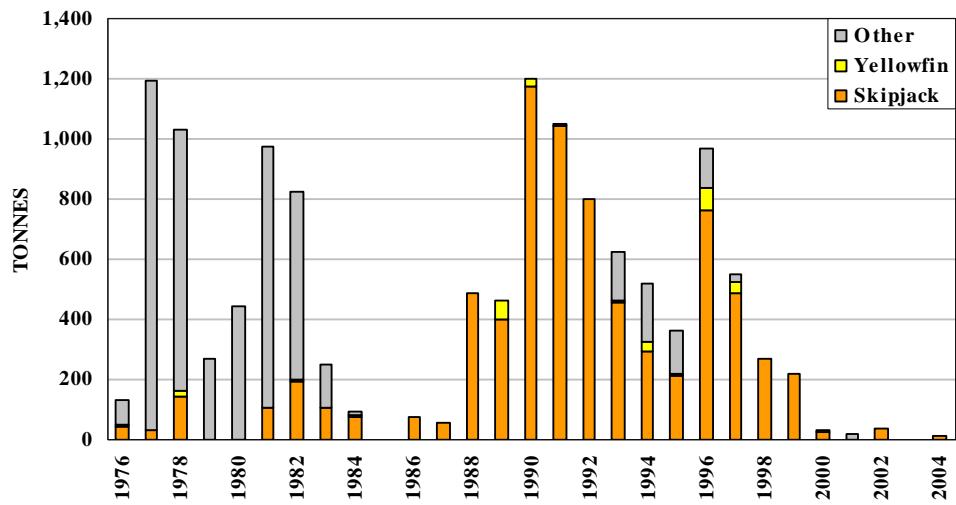


Figure 48. Catches by Australian pole-and-line vessels

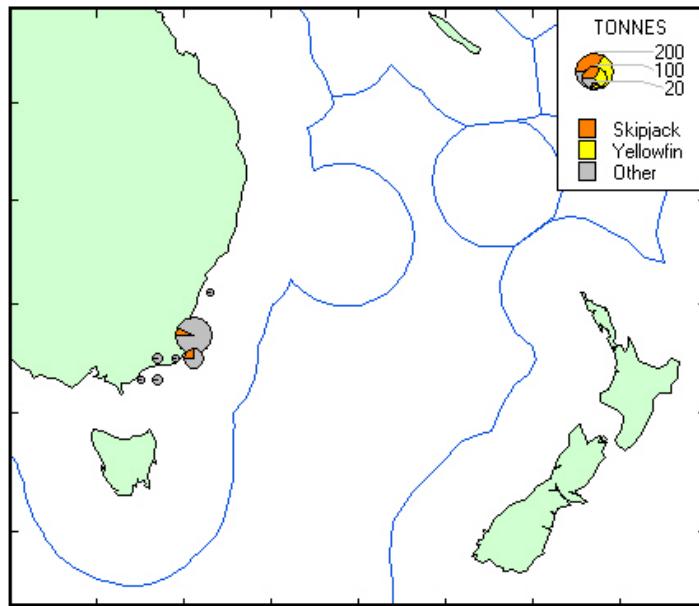


Figure 49. Australian pole-and-line catch, 1999

POLE-AND-LINE: FIJI ISLANDS

Table 29. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Fiji Islands pole-and-line vessels

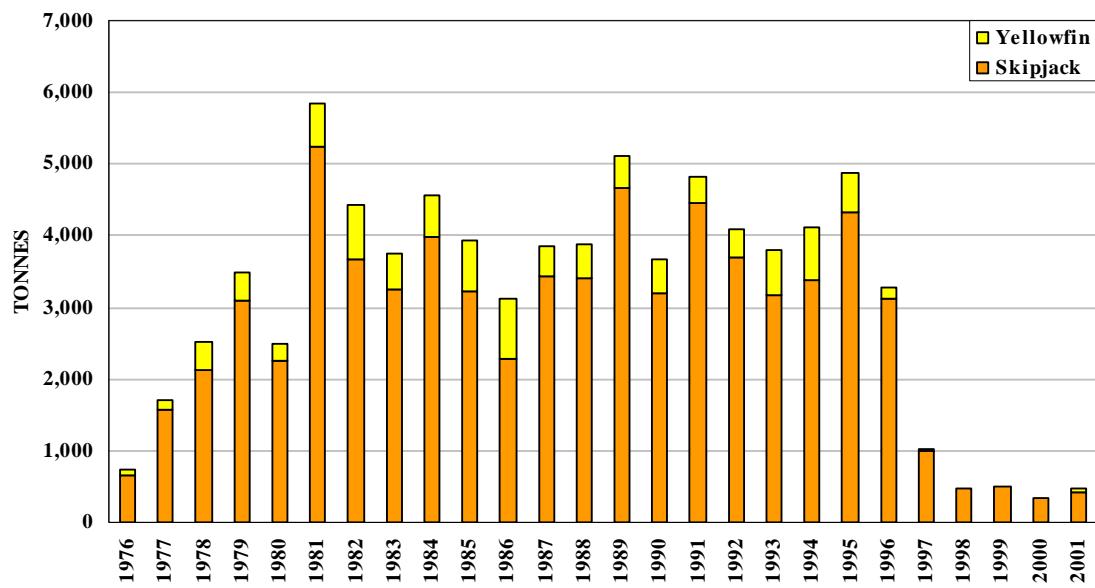


Figure 50. Catches by Fiji Islands pole-and-line vessels

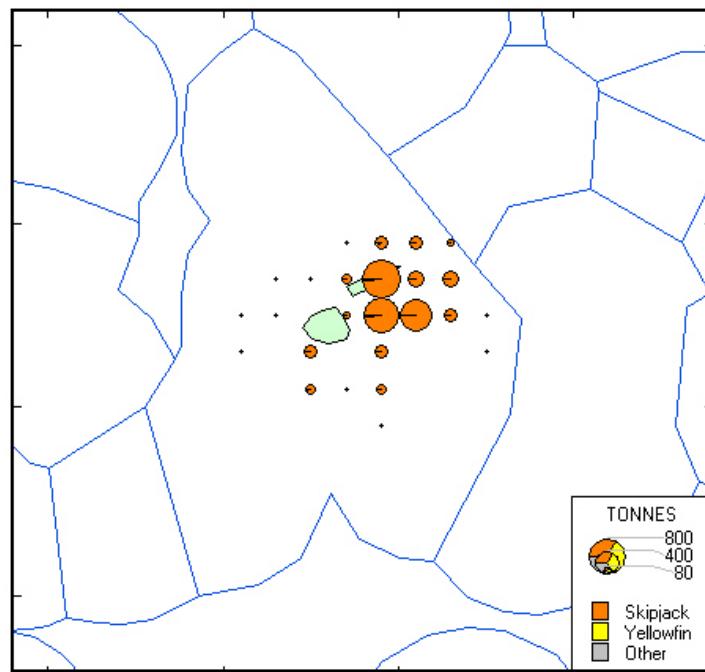


Figure 51. Fiji Islands pole-and-line catch, 1996

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	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

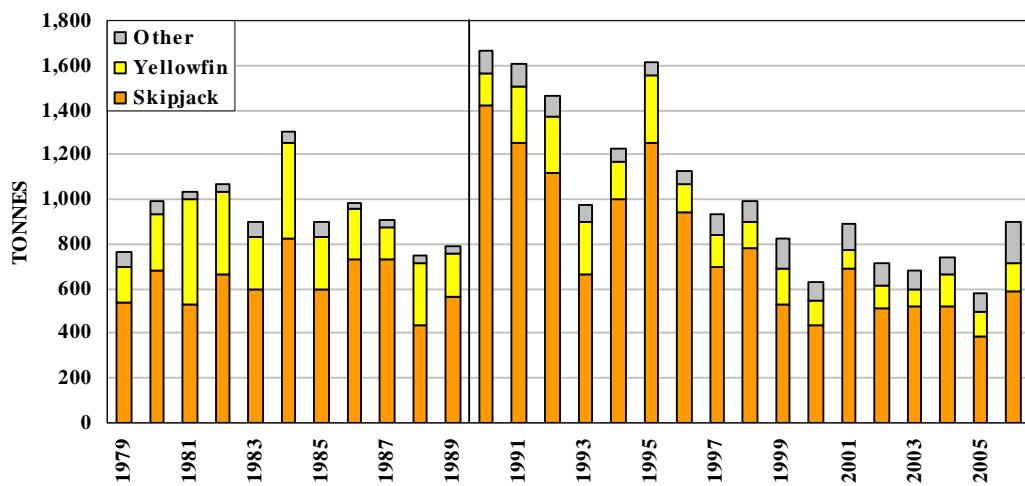


Figure 52. Catches by French Polynesian pole-and-line vessels (bonitiers)

Statistics for 1979–1989 cover only vessels based in Papeete;
statistics for 1990–2006 cover all vessels.

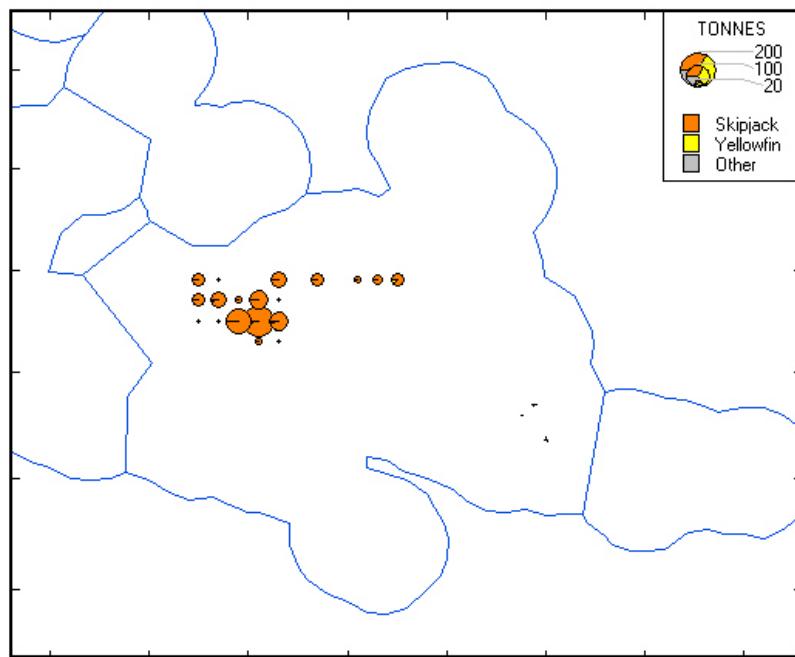


Figure 53. French Polynesian pole-and-line (*bonitiers*) catch, 2002

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	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)

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%		CATCH	CPUE
1990	255	34,303	122,392	3.57	84	6,970	0.20	5	17,208	146,570	4.27
1991	242	23,542	151,338	6.43	92	5,404	0.23	3	7,902	164,644	6.99
1992	216	24,264	118,649	4.89	84	6,904	0.28	5	16,024	141,577	5.83
1993	203	24,375	162,404	6.66	90	4,529	0.19	2	14,274	181,207	7.43
1994	185	21,697	108,944	5.02	75	4,034	0.19	3	32,293	145,271	6.70
1995	173	22,140	131,935	5.96	81	4,514	0.20	3	25,850	162,299	7.33
1996	164	20,944	98,601	4.71	77	4,896	0.23	4	24,970	128,467	6.13
1997	162	22,411	122,499	5.47	75	3,727	0.17	2	37,610	163,836	7.31
1998	161	22,350	124,191	5.56	79	3,062	0.14	2	29,647	156,900	7.02
1999	163	22,905	122,290	5.34	67	3,646	0.16	2	56,111	182,047	7.95
2000	160	23,593	138,860	5.89	84	3,475	0.15	2	23,382	165,717	7.02
2001	155	22,050	96,144	4.36	74	2,616	0.12	2	31,271	130,031	5.90
2002	151	20,960	90,466	4.32	63	2,501	0.12	2	51,249	144,216	6.88
2003	144	20,772	115,765	5.57	76	2,089	0.10	1	35,411	153,265	7.38
2004	138	20,420	98,138	4.81	71	2,285	0.11	2	38,558	138,981	6.81
2005	139	19,709	122,920	6.24	85	3,093	0.16	2	17,999	144,012	7.31
2006	...	...	...	...	...	...	...	...	...	...	...

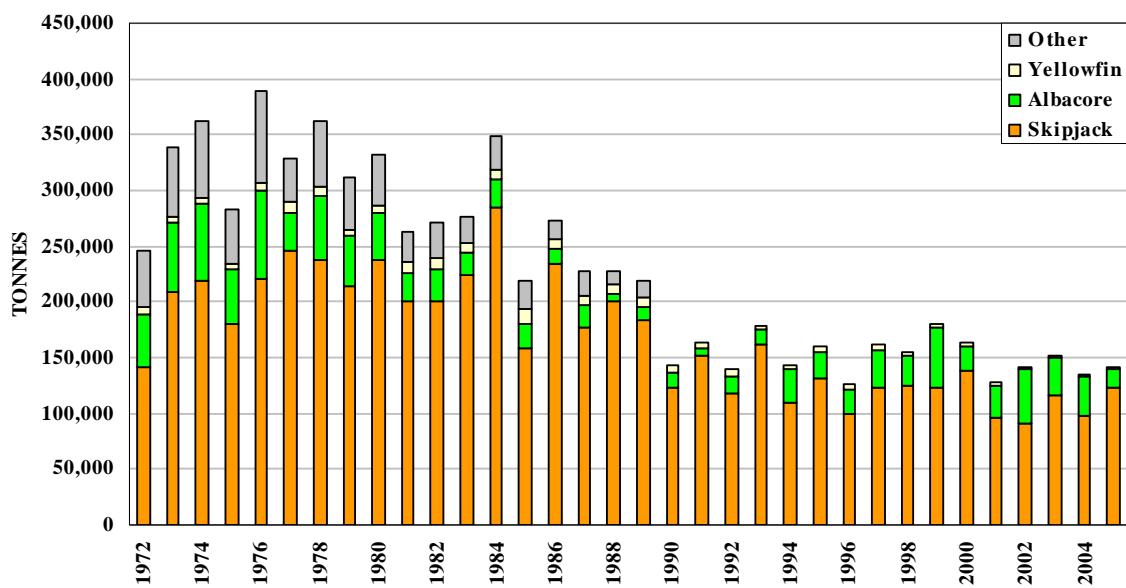


Figure 54. Catches by Japanese pole-and-line vessels, over 20 GRT

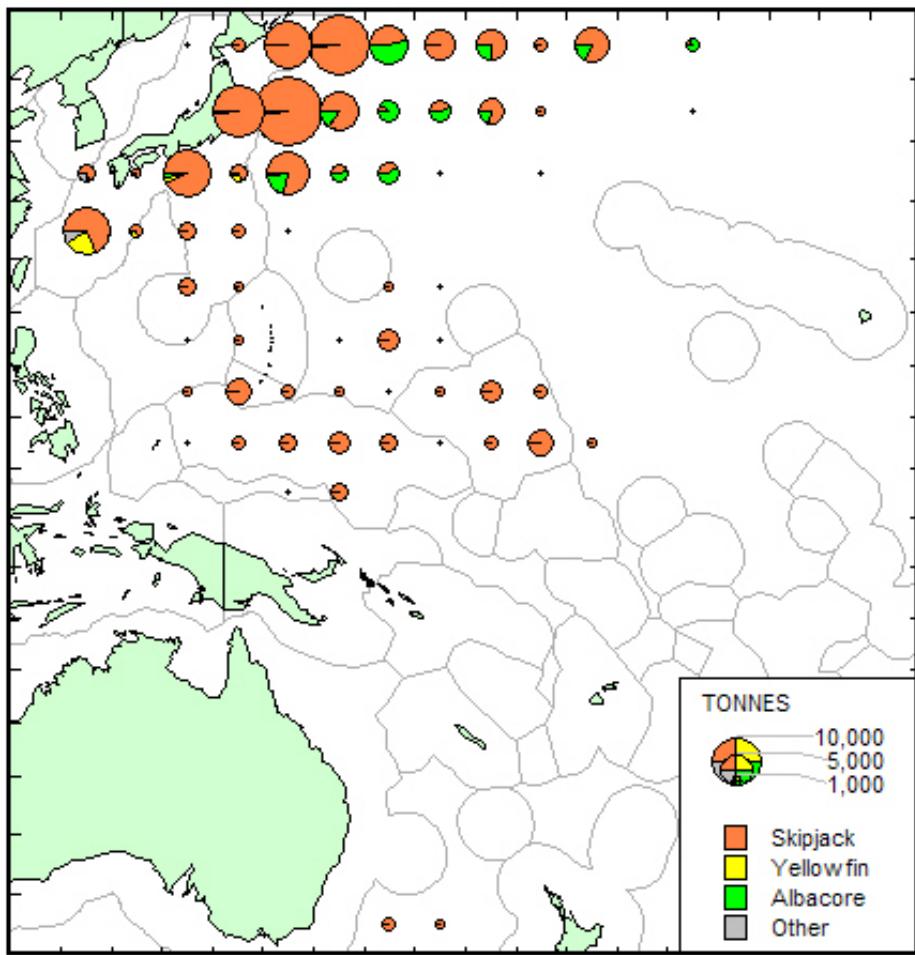


Figure 55. Japanese pole-and-line catch, 2005

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	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	...

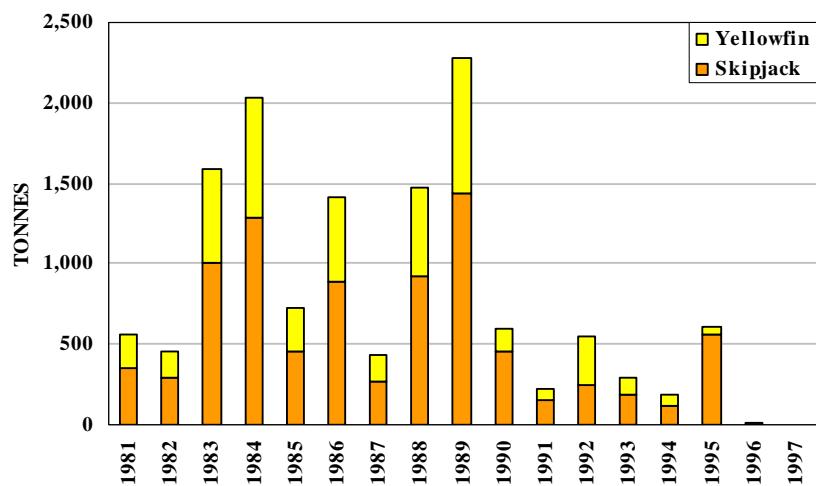


Figure 56. Catches by Kiribati pole-and-line vessels

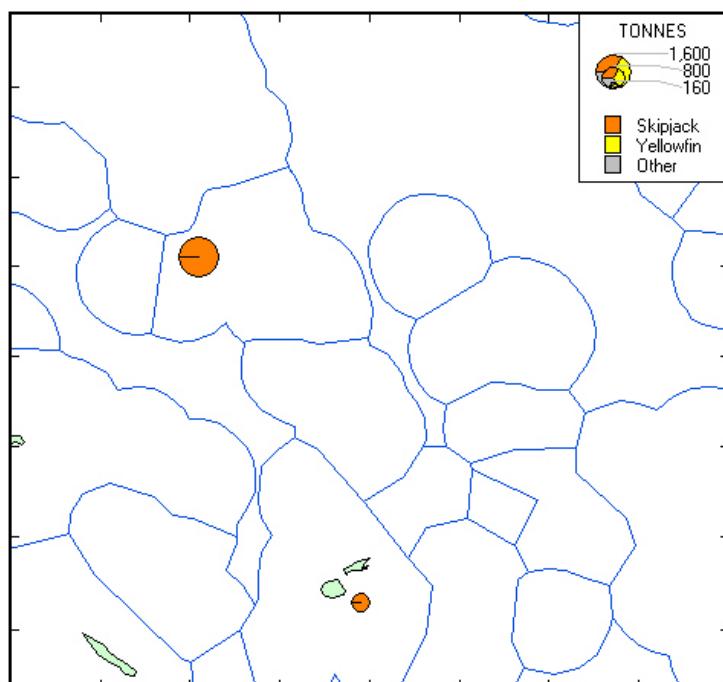


Figure 57. Kiribati pole-and-line catch, 1989

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	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

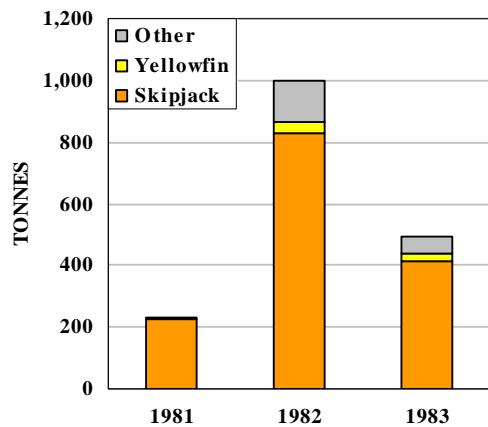


Figure 58. Catches by New Caledonian pole-and-line vessels

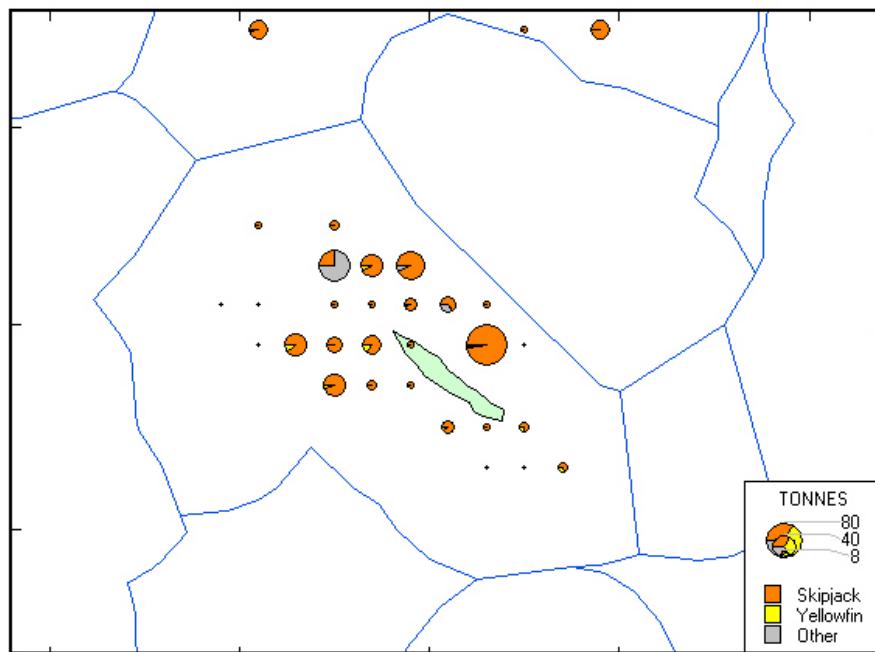


Figure 59. New Caledonian pole-and-line catch, 1983

POLE-AND-LINE: PALAU

Table 34. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Palau pole-and-line vessels

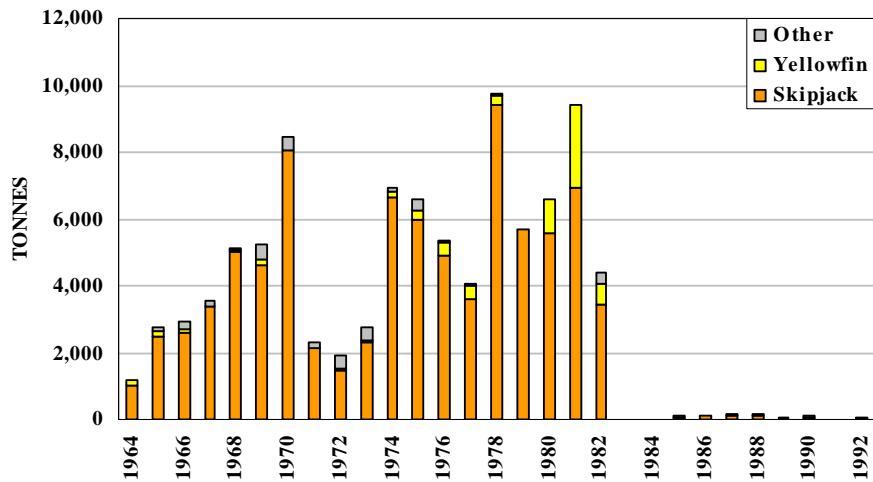


Figure 60. Catches by Palau pole-and-line vessels

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	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	...

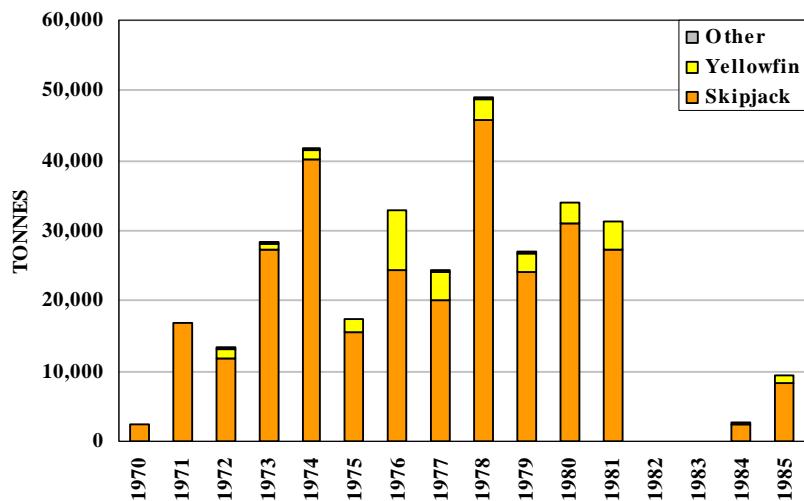


Figure 61. Catches by Papua New Guinea pole-and-line vessels

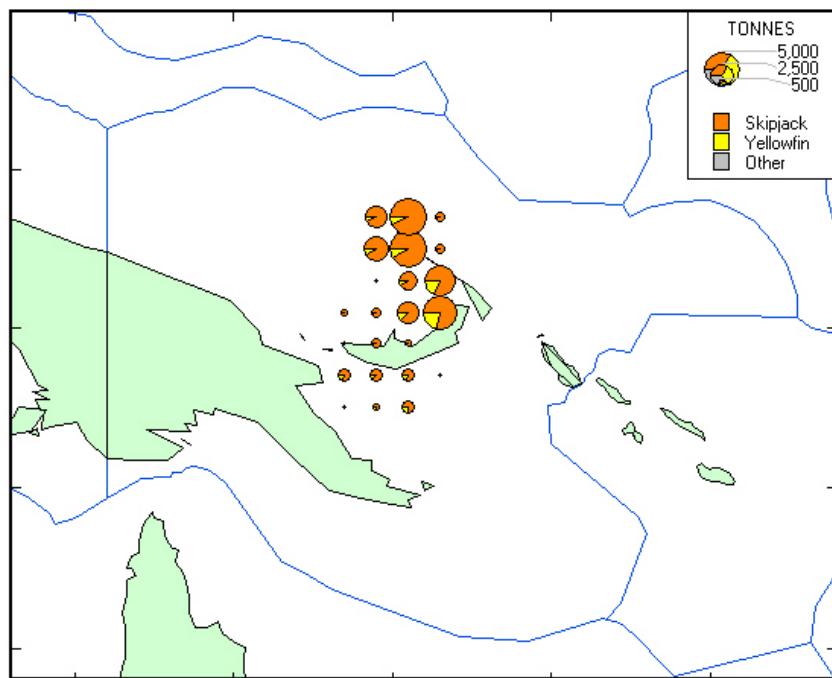


Figure 62. Papua New Guinea pole-and-line catch, 1981

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	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	...	9,290	3.79	95	405	0.17	4	91	9,786	4.02
2003	12	1,942	10,140	5.22	94	655	0.34	6	2	10,797	5.56
2004	10	1,102	6,625	6.01	96	257	0.23	4	...	6,882	6.25
2005	7	1,020	2,646	2.59	93	196	0.19	7	...	2,842	2.79
2006	11	1,640	6,224	3.80	89	734	0.45	11	30	6,988	4.26

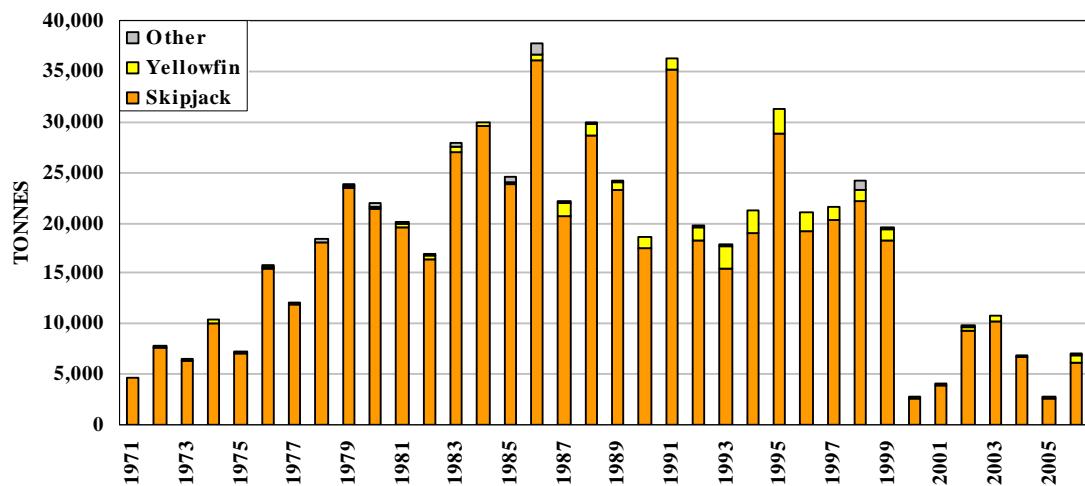


Figure 63. Catches by Solomon Islands pole-and-line vessels

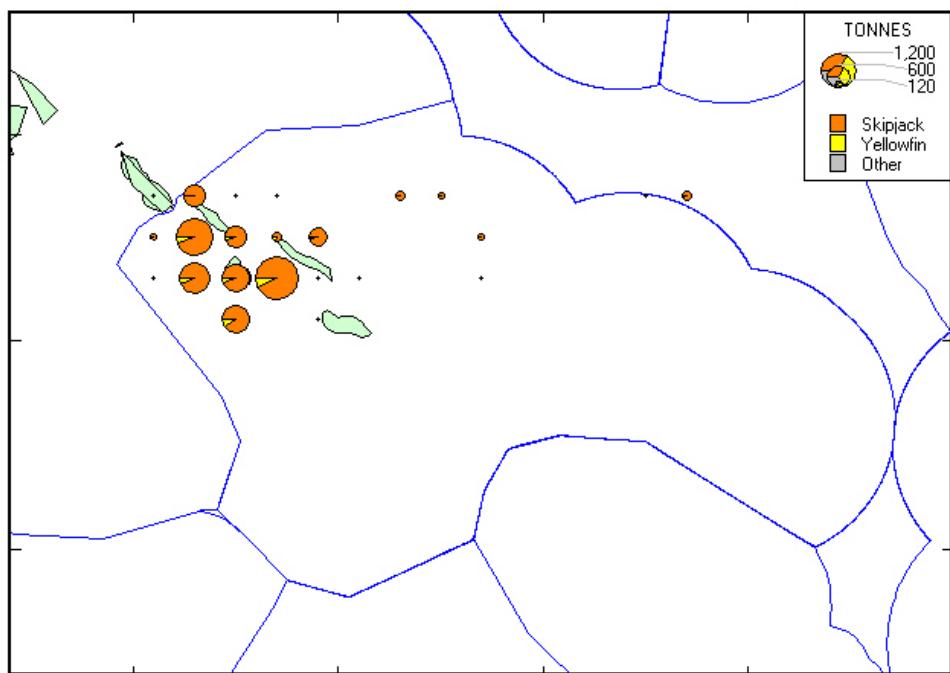


Figure 64. Solomon Islands pole-and-line catch, 2005

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	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

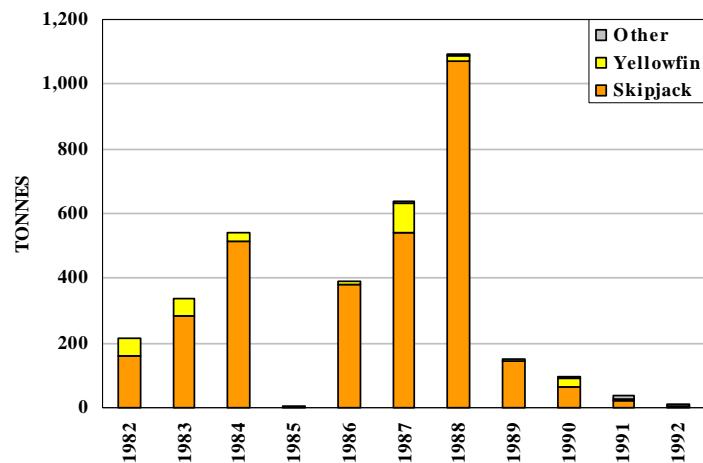


Figure 65. Catches by Tuvaluan pole-and-line vessels

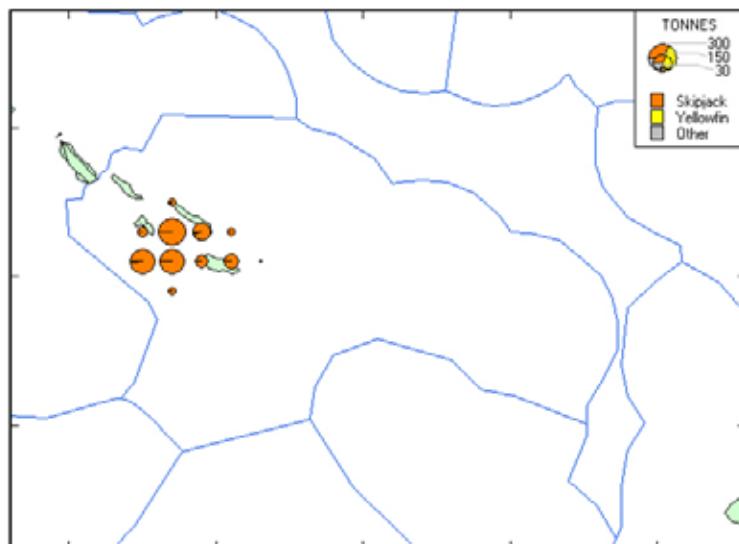


Figure 66. Tuvaluan pole-and-line catch, 1988

PURSE SEINE: AUSTRALIA, INSIDE THE AUSTRALIAN FISHING ZONE

Table 38. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Australian purse seiners inside the Australian Fishing Zone (AFZ)

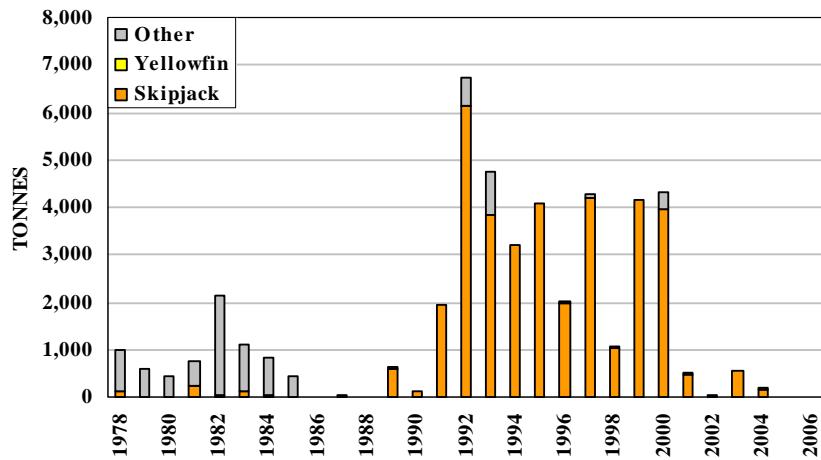


Figure 67. Catches by Australian purse seiners, inside the AFZ

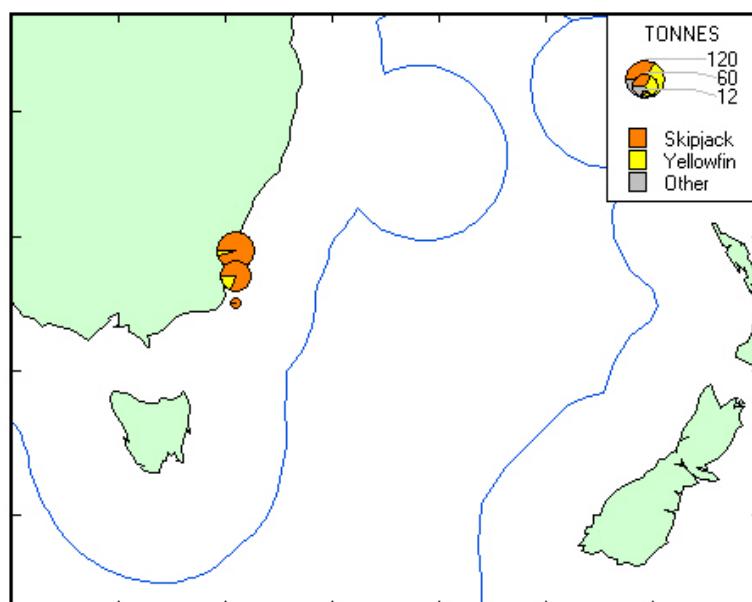


Figure 68. Australian purse-seiner catch, 2004

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	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

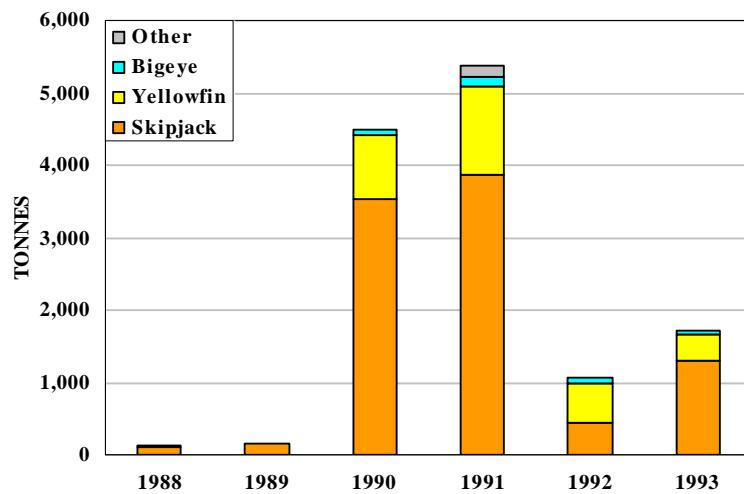


Figure 69. Catches by Australian purse seiners, outside the AFZ

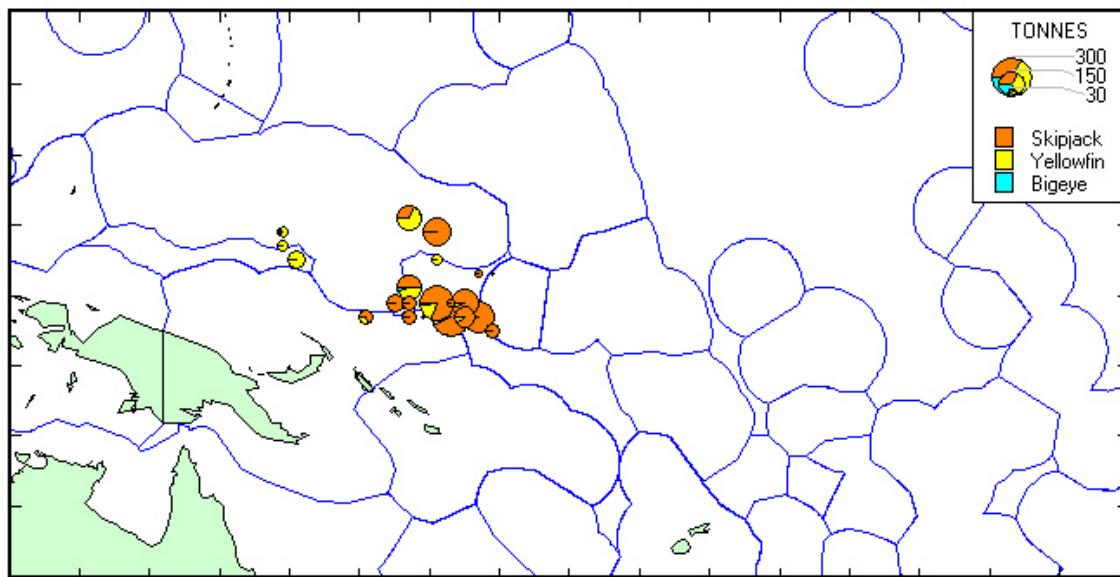


Figure 70. Australian distant-water purse-seiner catch, 1993

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	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	3.29	14	140	0.14	1	...	23,661	24.71
2004	6	...	20,104	14.25	97	542	1.03	3	53	0.10	0	...	20,699	15.38
2005	8	...	38,928	16.68	80	9,212	2.77	19	520	0.16	1	...	48,660	19.61
2006	9	...	47,776	16.75	91	4,828	2.03	9	140	0.06	0	...	52,744	18.83

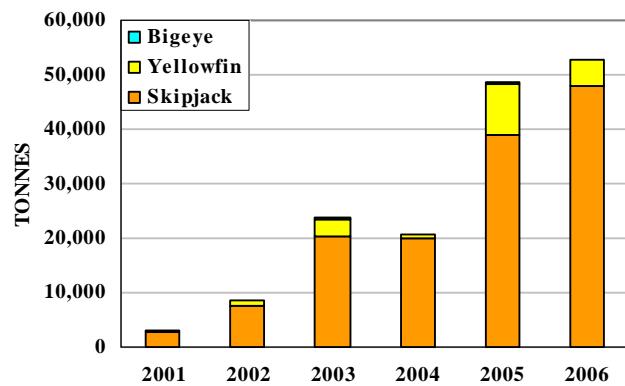


Figure 71. Catches by Chinese purse seiners

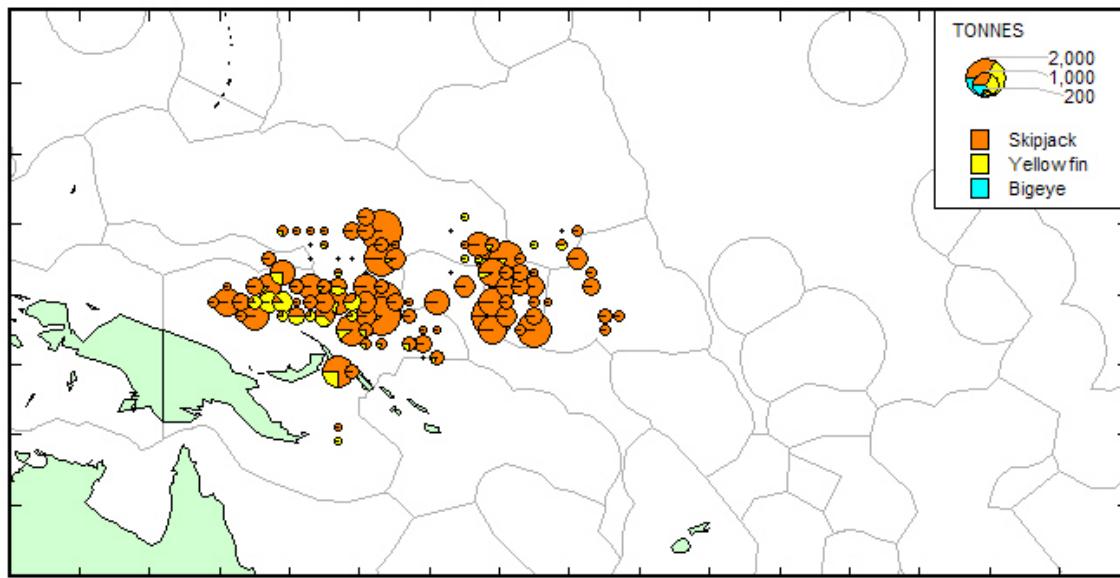


Figure 72. Chinese purse-seiner catch, 2006

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	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	1,393	24,054	17.27	80	5,355	3.84	18	486	0.35	2	...	29,895	21.46
2004	6	1,265	22,999	18.18	85	3,388	2.68	13	571	0.45	2	...	26,958	21.31
2005	6	1,160	23,161	19.97	84	4,062	3.50	15	282	0.24	1	...	27,505	23.71
2006	3	584	8,545	14.62	89	1,051	1.80	11	42	0.07	0	...	9,638	16.49

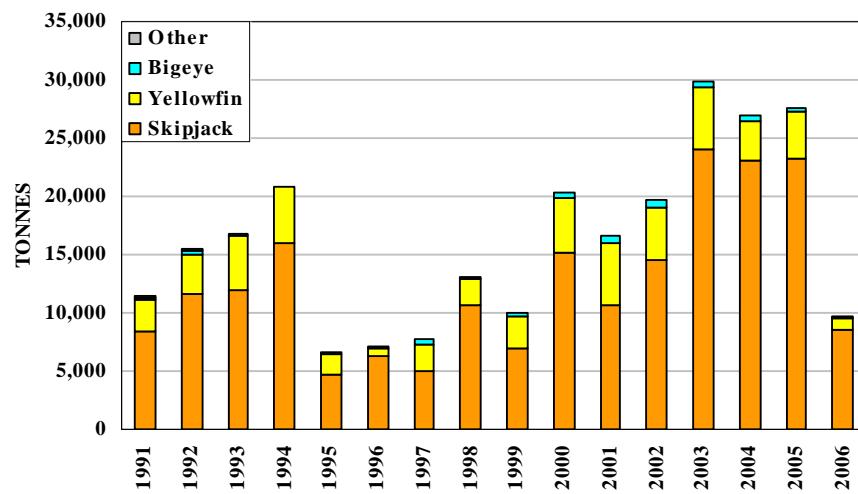


Figure 73. Catches by Federated States of Micronesia purse seiners

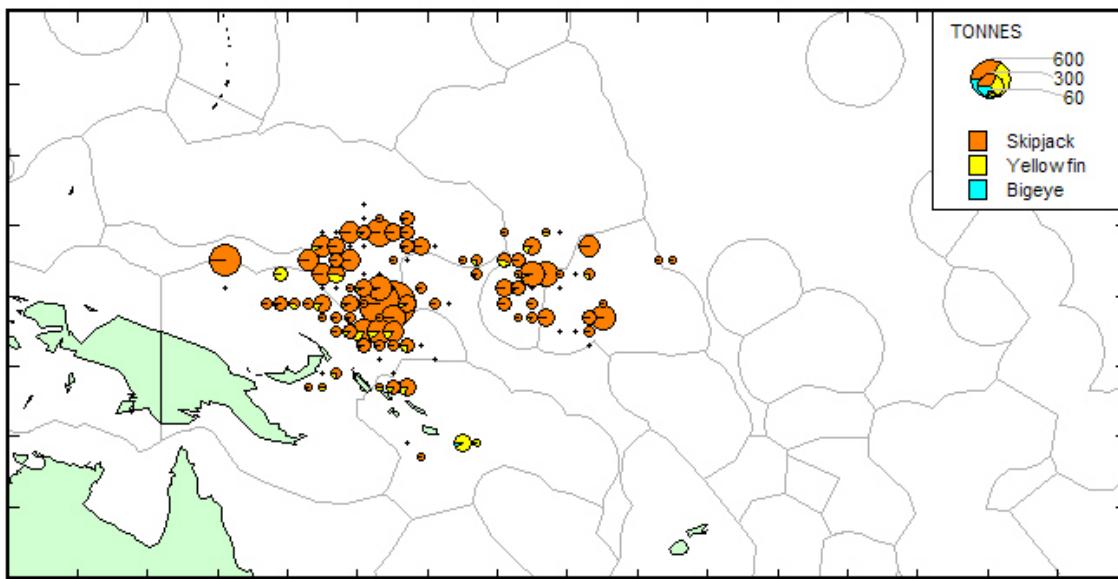


Figure 74. Federated States of Micronesia purse-seiner catch, 2006

PURSE SEINE: INDONESIAN DISTANT-WATER VESSELS

Table 42. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Indonesian distant-water purse seiners

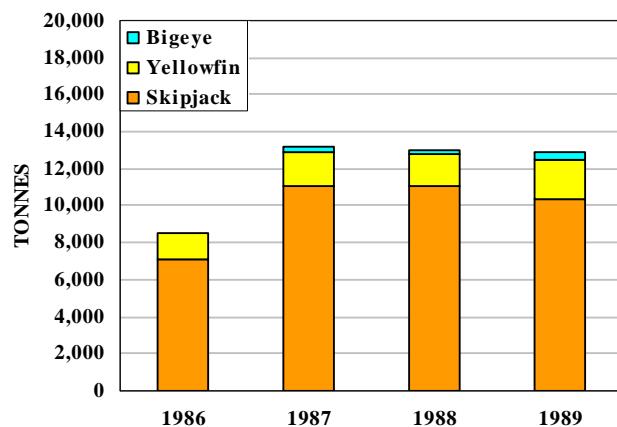


Figure 75. Catches by Indonesian distant-water purse seiners

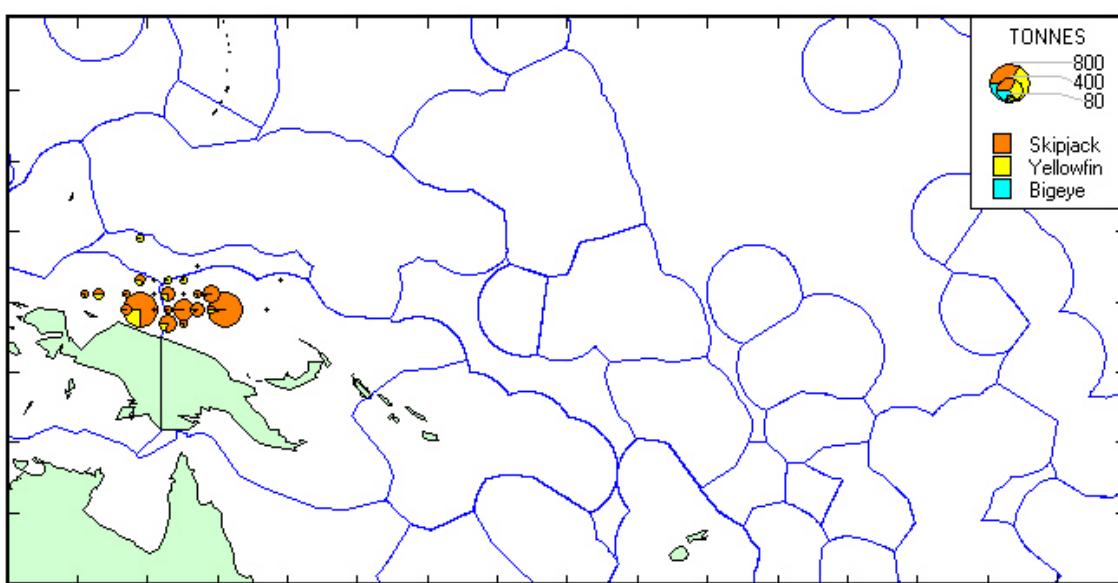


Figure 76. Indonesian distant-water purse-seiner catch, 1989

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	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	83	27,195	3.14	12	5,099	0.59	2	7,370	227,107	26.22
2004	35	8,822	172,619	19.57	81	22,628	2.56	11	4,577	0.52	2	14,152	213,976	24.25
2005	35	8,603	218,533	25.40	84	26,262	3.05	10	4,696	0.55	2	11,712	261,203	30.36
2006	...	7,259	196,781	27.11	84	25,795	3.55	11	4,025	0.55	2	7,309	233,910	32.22

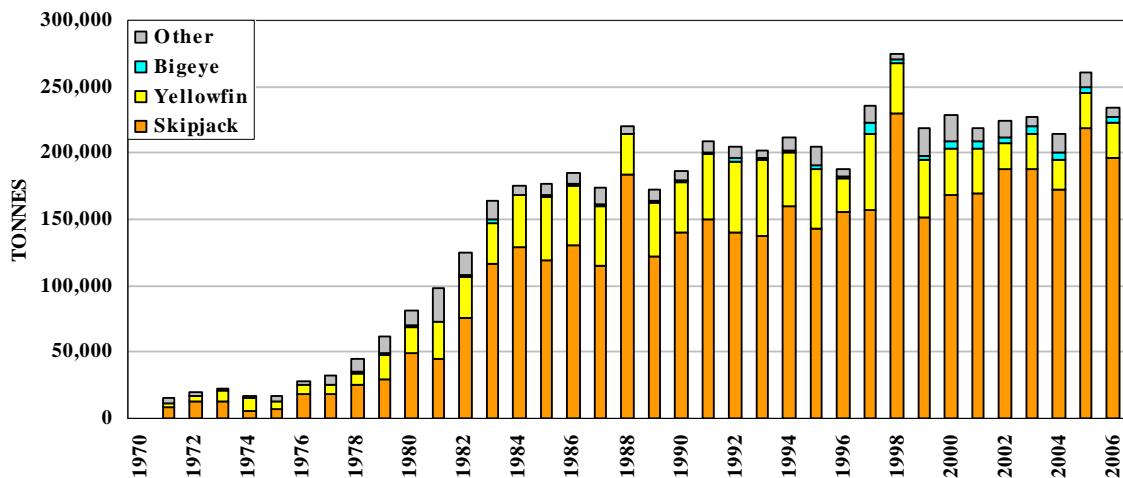


Figure 77. Catches by Japanese purse seiners

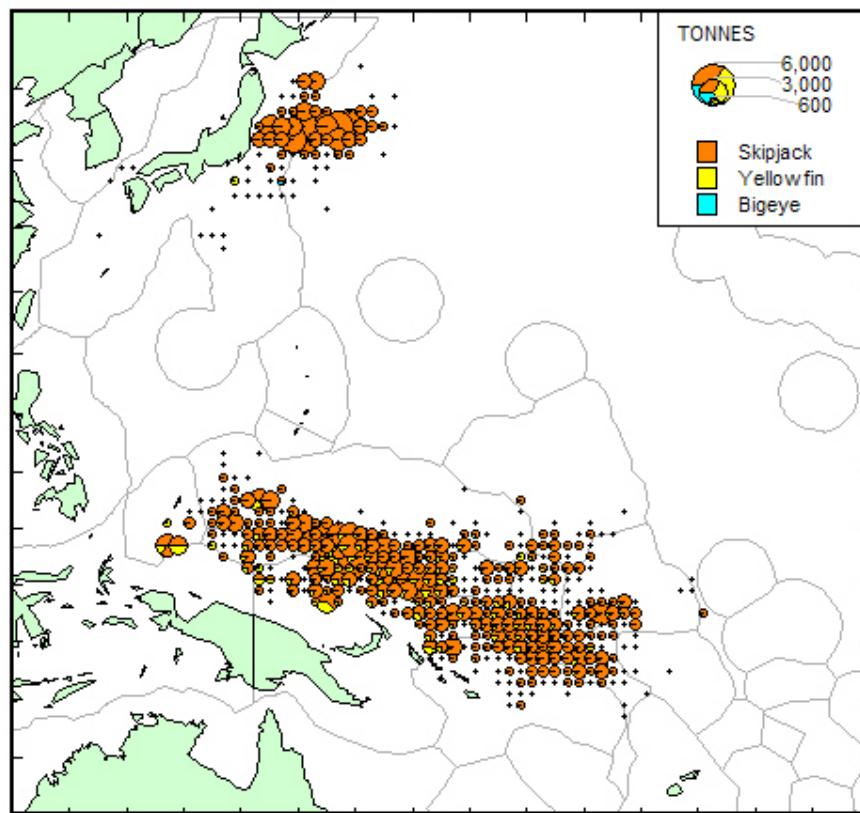


Figure 78. Japanese purse-seiner catch, 2006

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	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	993	5.94	33	44	0.18	1	...	2,998	17.65
1996	1	...	4,104	20.55	85	625	2.98	13	90	0.80	2	...	4,819	24.32
1997	1	...	2,851	8.09	55	2,053	7.65	39	299	1.39	6	...	5,203	17.13
1998	1	...	5,414	22.70	71	1,983	6.73	26	180	0.58	2	...	7,577	30.01
1999	1	...	4,493	26.50	74	1,334	7.72	22	246	1.11	4	...	6,073	35.33
2000	1	...	3,701	17.83	74	1,175	5.69	24	97	0.36	2	...	4,973	23.89
2001	1	...	3,286	16.94	71	1,135	6.22	25	198	1.01	4	...	4,619	24.17
2002	1	...	4,224	19.77	80	890	4.33	17	146	0.70	3	...	5,260	24.80
2003	1	...	3,625	18.13	75	1,106	5.50	23	104	0.55	2	...	4,835	24.18
2004	1	...	3,817	17.25	83	686	3.09	15	98	0.46	2	...	4,601	20.79
2005	1	...	4,990	22.61	70	1,936	8.72	27	179	0.56	3	...	7,105	31.89
2006	1	...	3,367	17.29	72	1,263	5.29	27	33	0.14	1	...	4,663	22.72

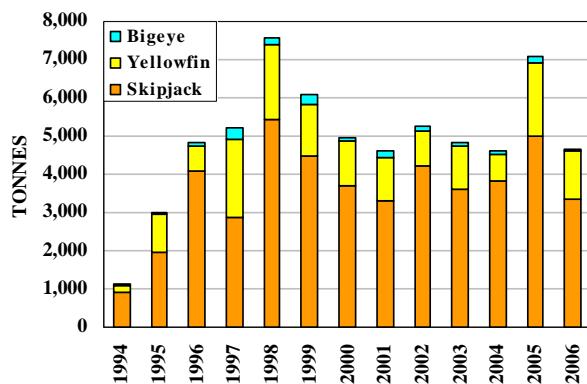


Figure 79. Catches by Kiribati purse seiners

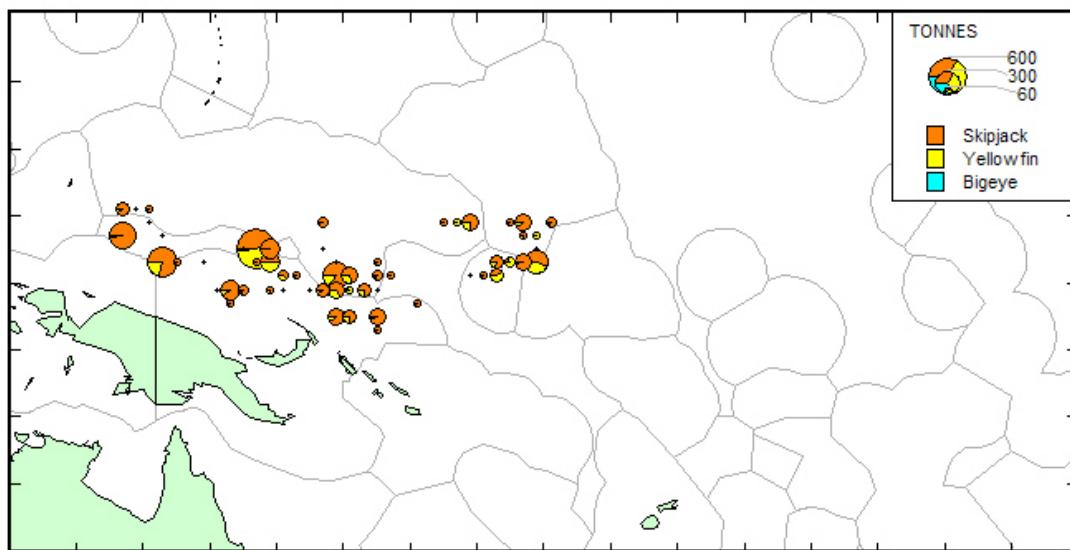


Figure 80. Kiribati purse-seiner catch, 2006

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	34,187	4.80	19	1,479	0.19	1	190	175,464	24.55	
1996	28	...	129,754	18.33	88	15,738	2.37	11	2,022	0.25	1	...	147,514	20.95	
1997	27	...	121,617	17.66	77	33,216	6.11	21	4,141	1.17	3	...	158,974	24.94	
1998	26	...	135,958	26.00	68	61,706	10.33	31	3,242	0.51	2	...	200,906	36.84	
1999	26	...	110,449	17.82	78	29,795	4.86	21	1,602	0.35	1	...	141,846	23.03	
2000	26	...	141,113	23.93	83	27,787	5.04	16	898	0.18	1	...	169,798	29.15	
2001	26	...	143,503	21.72	81	32,989	6.38	19	1,580	0.25	1	...	178,072	28.34	
2002	26	...	173,693	27.54	84	30,658	3.28	15	1,799	0.27	1	...	206,150	31.08	
2003	27	...	153,312	23.14	80	36,639	5.64	19	501	0.15	0	...	190,452	28.93	
2004	28	...	162,073	21.68	88	20,738	2.99	11	1,474	0.12	1	...	184,285	24.79	
2005	28	...	171,595	23.75	82	35,622	5.42	17	2,573	0.08	1	...	209,790	29.26	
2006	28	...	205,220	27.73	83	39,219	4.81	16	3,521	0.17	1	135	248,095	32.71	

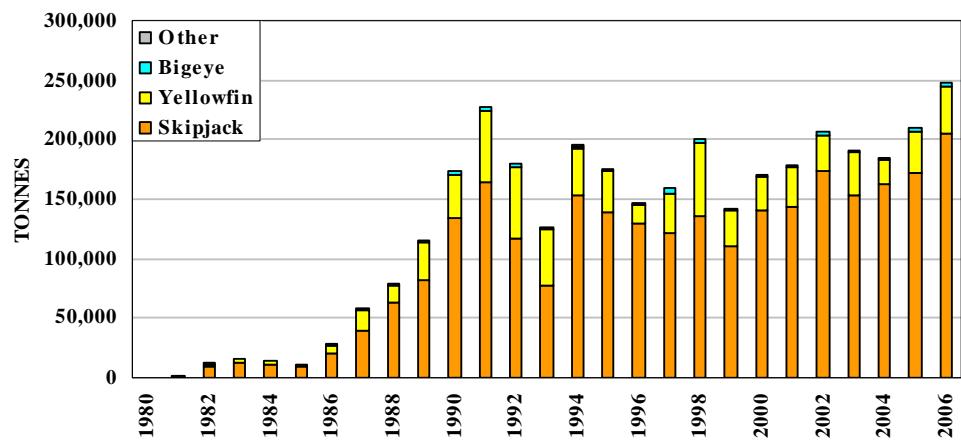


Figure 81. Catches by Korean purse seiners

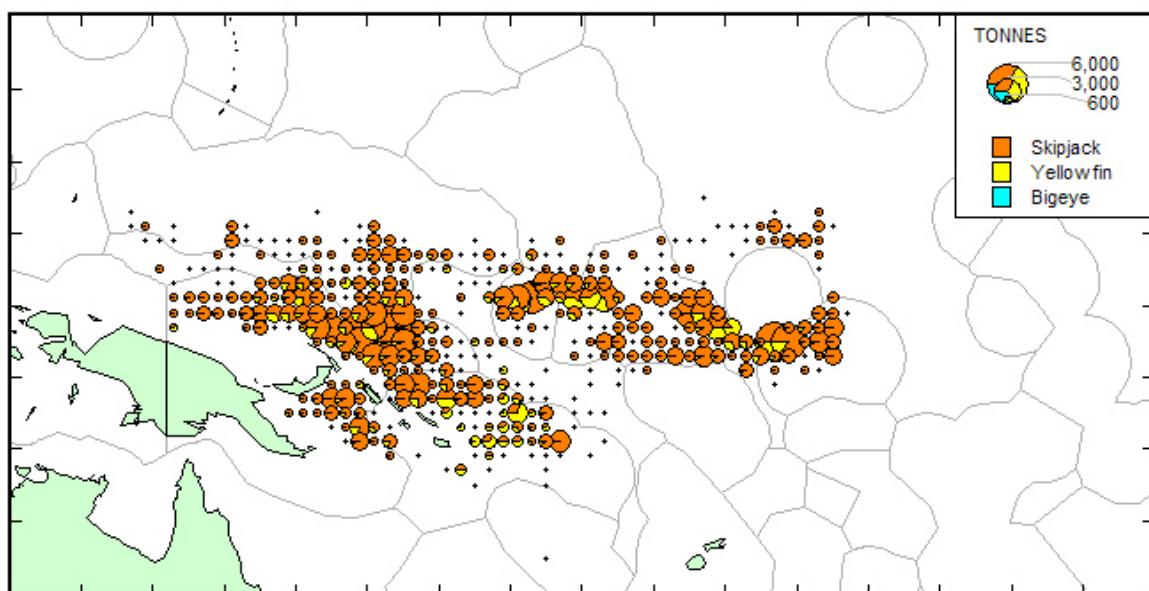


Figure 82. Korean purse-seiner catch, 2006

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	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	961	37,661	39.19	91	3,246	3.38	8	112	0.12	0	148	41,167	42.84

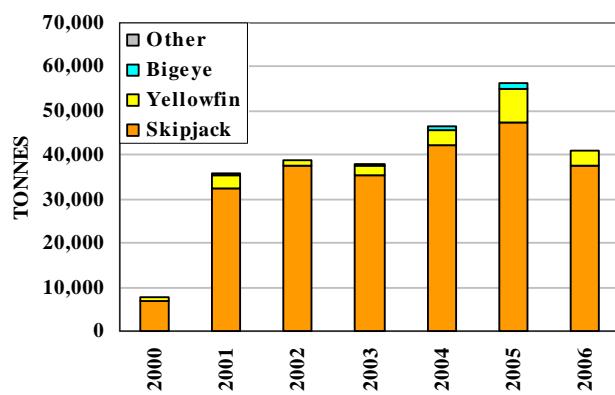


Figure 83. Catches by Marshall Islands purse seiners

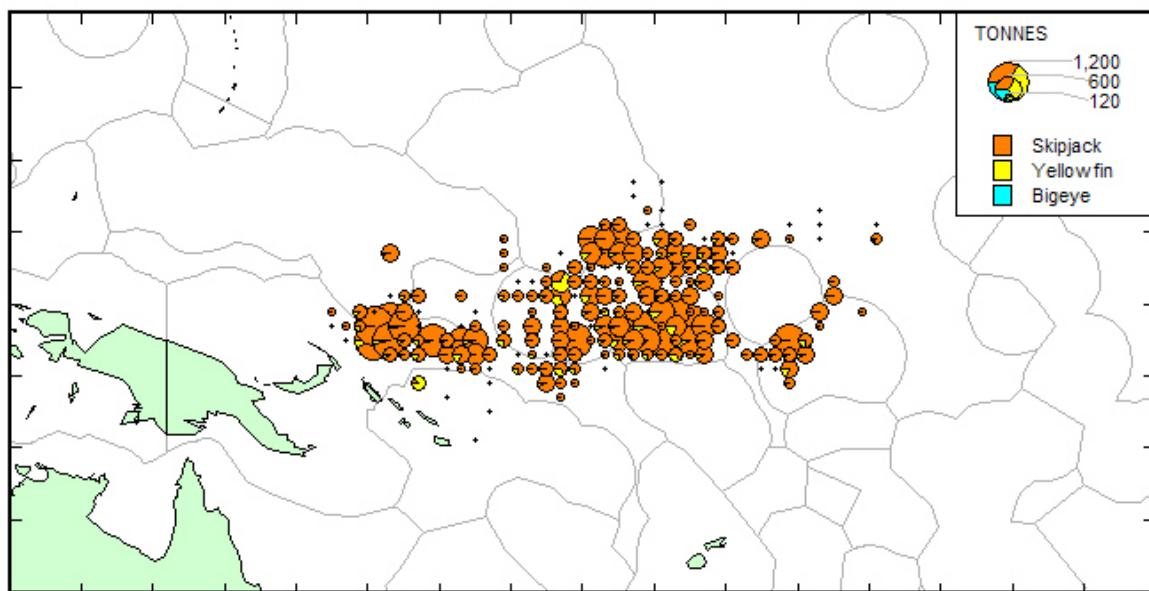


Figure 84. Marshall Islands purse-seiner catch, 2006

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	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

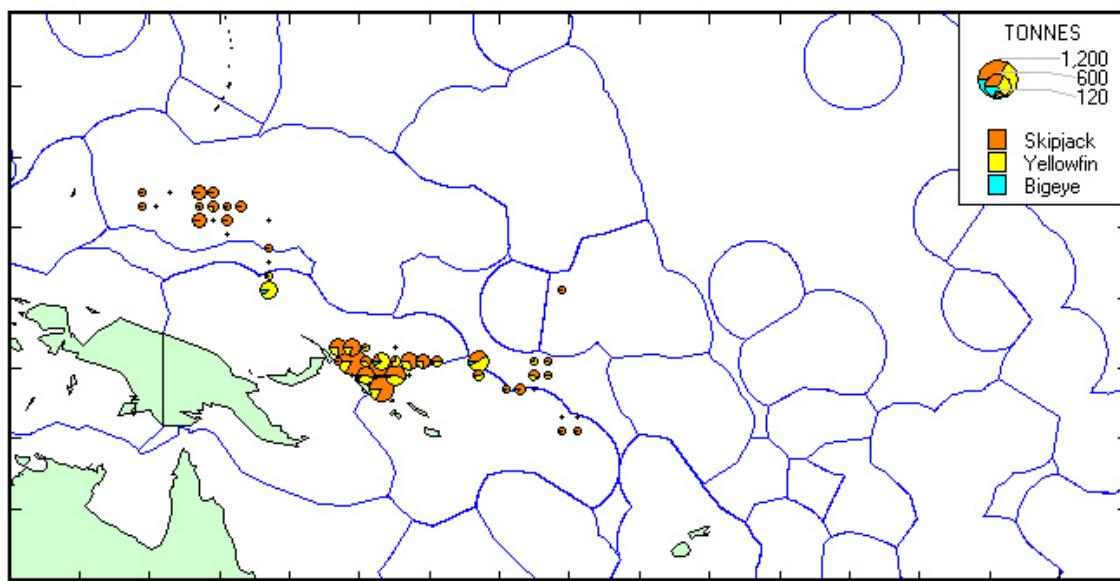


Figure 85. Mexican purse-seiner catch, 1983 and 1984

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	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	31.18	100	0	0.00	0	0	0.00	0	...	937	31.21
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	0.05	0	0	0.01	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	1.74	8	230	0.39	2	...	11,512	23.38
2002	11	...	27,699	19.67	85	4,468	3.10	14	592	0.50	2	...	32,759	23.27
2003	9	...	19,982	18.35	84	3,300	2.89	14	382	0.52	2	...	23,664	21.76
2004	11	...	24,348	18.69	83	3,617	1.91	12	1,197	0.48	4	...	29,162	21.08
2005	11	...	21,321	25.35	88	2,486	3.06	10	353	0.30	1	...	24,160	28.72
2006	11	...	16,782	24.43	91	1,293	3.14	7	428	0.10	2	...	18,503	27.67

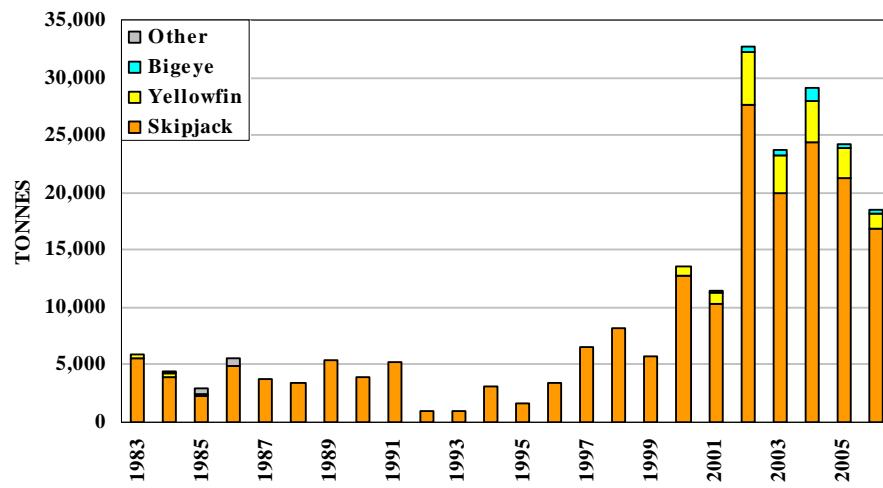


Figure 86. Catches by New Zealand purse seiners

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	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	6,691	118,676	17.74	76	34,142	5.10	22	3,808	0.57	2	71	156,697	23.42
2004	37	7,526	172,375	22.90	87	22,807	3.03	12	2,878	0.38	1	79	198,139	26.49
2005	42	9,886	166,341	16.83	76	49,960	5.05	23	3,508	0.35	2	270	220,079	22.26
2006	40	7,912	158,950	20.09	76	47,866	6.05	23	1,435	0.18	1	992	209,243	26.45

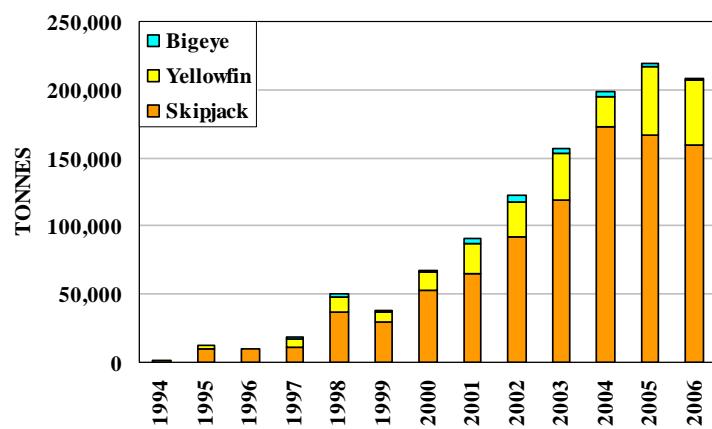


Figure 87. Catches by Papua New Guinea purse seiners

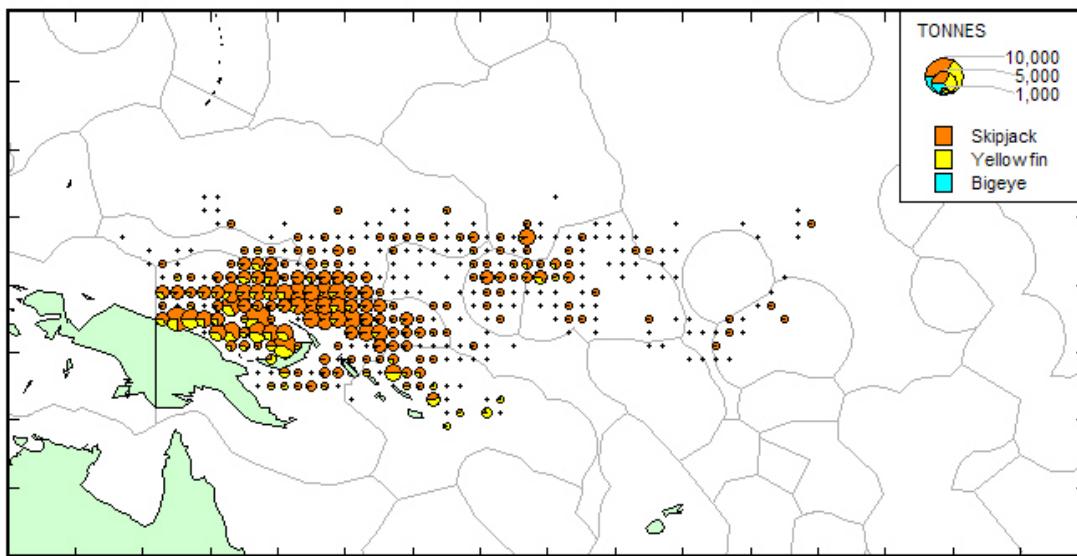


Figure 88. Papua New Guinea purse-seiner catch, 2006

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

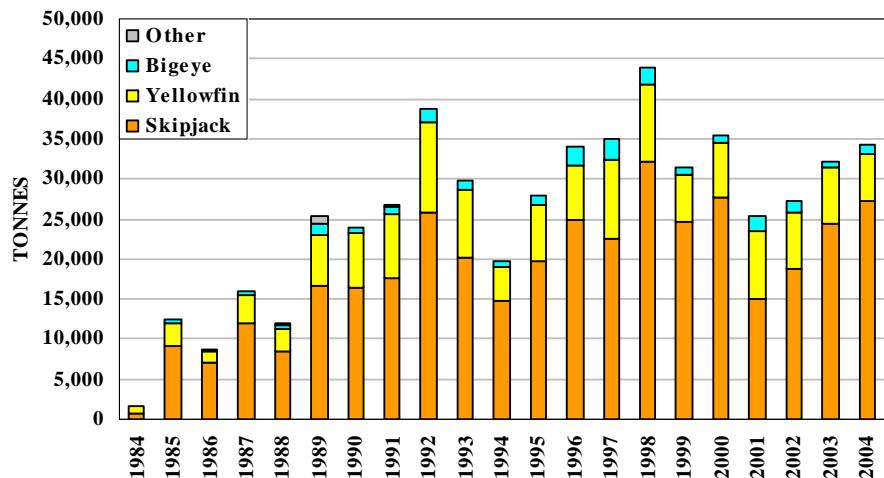


Figure 89. Catches by Philippines distant-water purse seiners

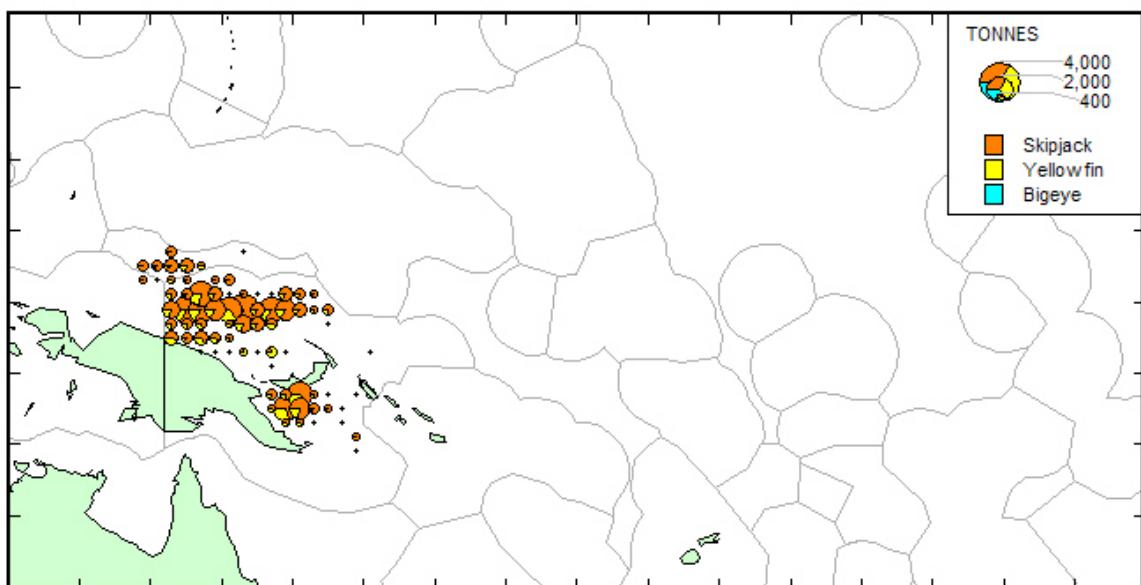


Figure 90. Philippines distant-water purse-seiner catch, 2006

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	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

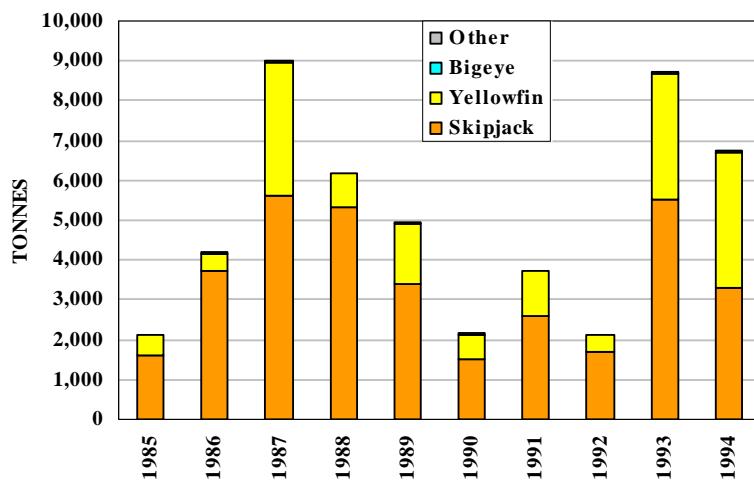


Figure 91. Catches by Russian purse seiners

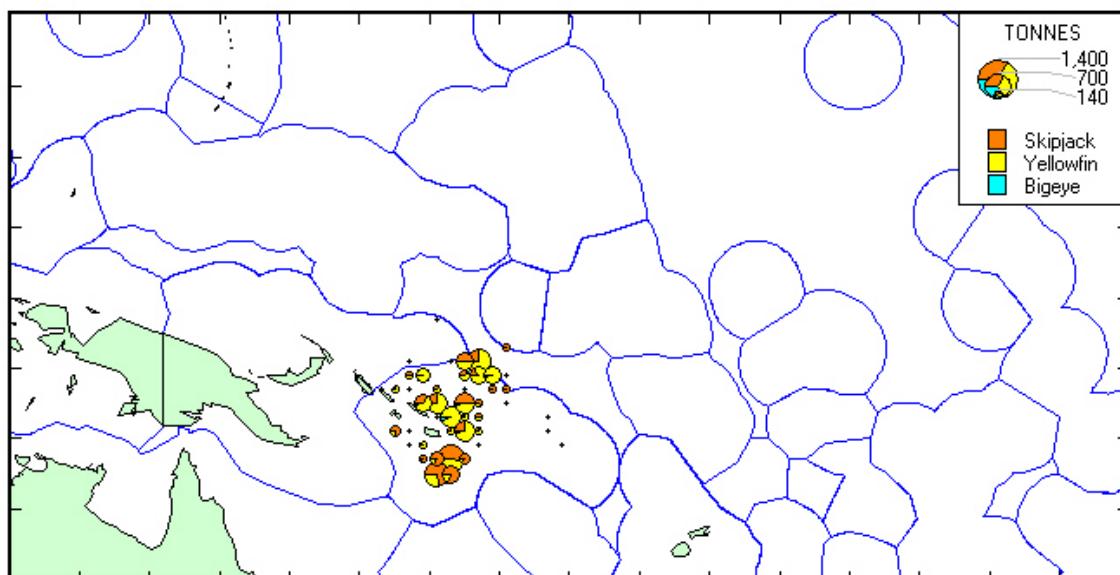


Figure 92. Russian purse-seiner catch, 1994

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	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	7,479	11.76	45	1,822	2.86	11	17	16,588	26.08
1997	4	902	15,947	17.68	66	6,495	7.20	27	1,662	1.84	7	7	24,111	26.73
1998	4	836	16,573	19.82	71	5,718	6.84	24	1,030	1.23	4	18	23,339	27.92
1999	5	1,000	17,291	17.29	68	7,021	7.02	28	908	0.91	4	150	25,370	25.37
2000	5	327	6,159	18.83	68	2,507	7.67	28	345	1.06	4	95	9,106	27.85
2001	2	452	8,022	17.75	63	3,781	8.37	30	940	2.08	7	0	12,743	28.19
2002	2	...	4,884	14.54	60	2,550	6.79	32	646	...	8	...	8,080	23.51
2003	3	...	8,874	24.03	58	5,645	13.19	37	659	...	4	...	15,178	40.83
2004	3	...	6,817	10.15	42	7,512	8.70	47	1,765	...	11	...	16,094	21.34
2005	4	...	...	...	...	...	...	...	...	...	...	...	...	...
2006	4	...	12,333	...	55	9,732	...	44	248	...	1	...	22,313	...

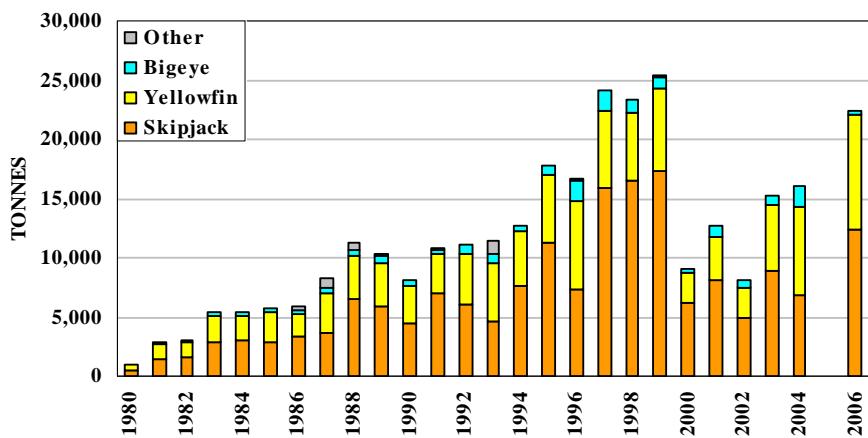


Figure 93. Catches by Solomon Islands purse seiners

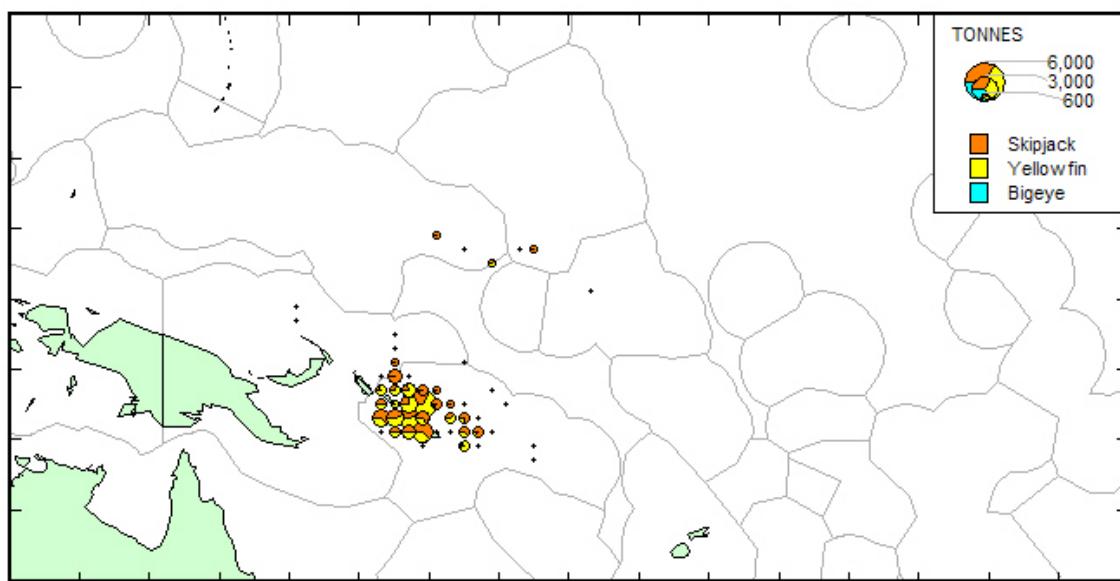


Figure 94. Solomon Islands purse-seiner catch, 2006

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	CPUE
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	1	5	142	28.40	66	24	4.80	11	48	9.60	22	0	214	42.80
2003	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2004	...	...	3,479	...	63	1,196	...	22	842	...	15	...	5,517	...
2005	5	...	2,293	...	67	321	...	9	817	...	24	...	3,431	...
2006	3	...	8,194	...	75	1,980	...	18	688	...	6	...	10,862	...

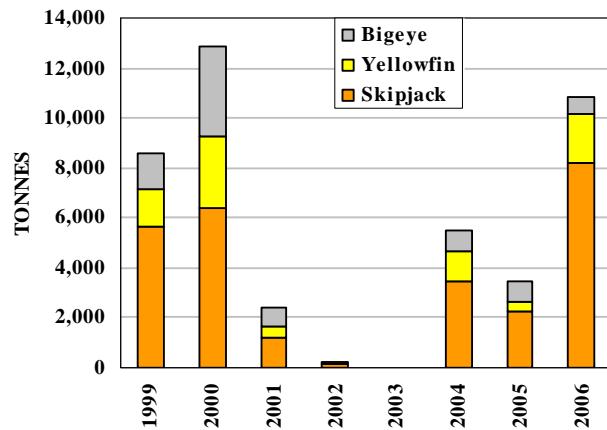


Figure 95. Catches by Spanish purse seiners

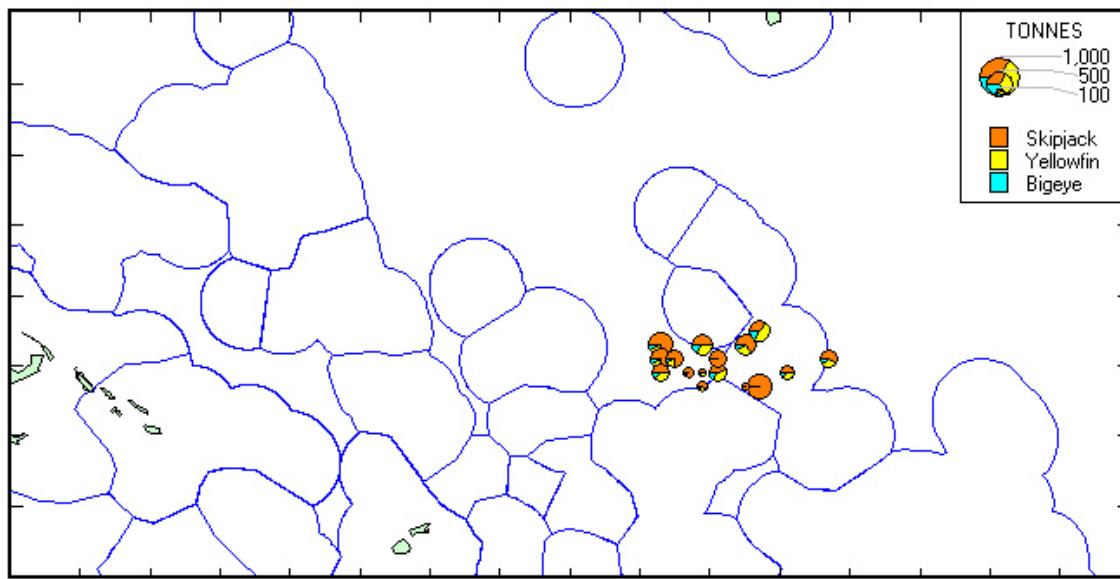


Figure 96. Spanish purse-seiner catch, 2005

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	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	4.60	34	2,733	0.22	2	...	170,699	15.42
1994	43	...	134,736	15.27	75	43,061	5.03	24	1,762	0.21	1	...	179,559	20.51
1995	42	...	147,831	16.57	81	33,745	3.81	18	919	0.13	1	...	182,495	20.50
1996	42	...	161,407	17.87	90	16,172	1.29	9	1,576	0.16	1	...	179,155	19.32
1997	42	...	115,934	12.52	69	48,792	4.80	29	2,311	0.62	1	...	167,037	17.96
1998	42	...	193,728	21.93	75	64,764	7.13	25	201	0.31	0	...	258,693	29.42
1999	42	...	160,453	16.28	78	41,905	4.03	20	3,372	0.43	2	...	205,730	20.73
2000	42	...	194,499	22.32	83	38,579	4.29	16	1,900	0.14	1	...	234,978	26.77
2001	41	...	182,531	21.91	79	45,853	5.21	20	2,284	0.37	1	...	230,668	27.50
2002	41	...	229,415	26.39	89	26,068	2.78	10	2,643	0.31	1	...	258,126	29.48
2003	36	...	169,492	20.91	84	29,058	3.89	14	2,676	0.15	1	...	201,226	24.96
2004	34	...	181,524	23.06	92	15,968	1.90	8	730	0.21	0	...	198,222	25.18
2005	34	...	165,289	20.32	85	27,572	3.13	14	2,178	0.51	1	...	195,039	24.01
2006	34	...	189,392	24.81	90	19,793	2.11	9	987	0.35	0	...	210,172	27.27

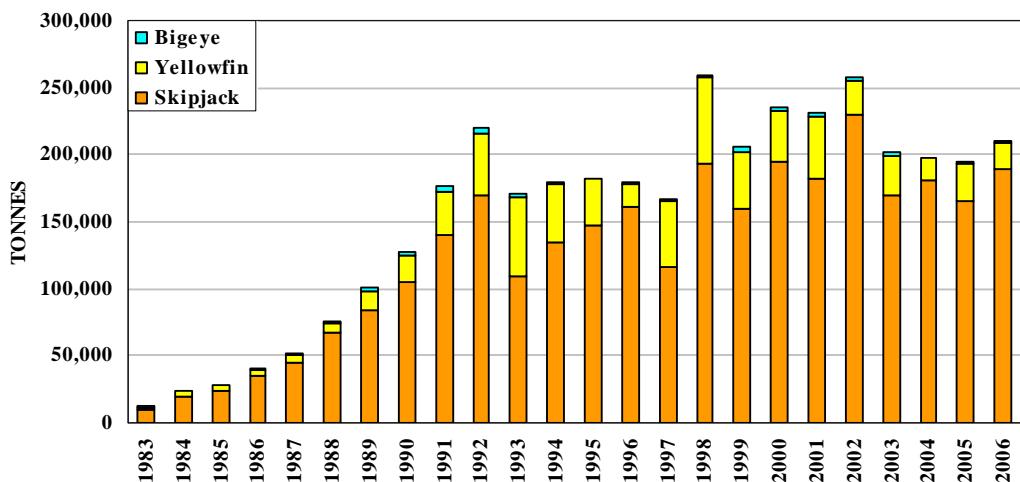


Figure 97. Catches by Chinese Taipei purse seiners

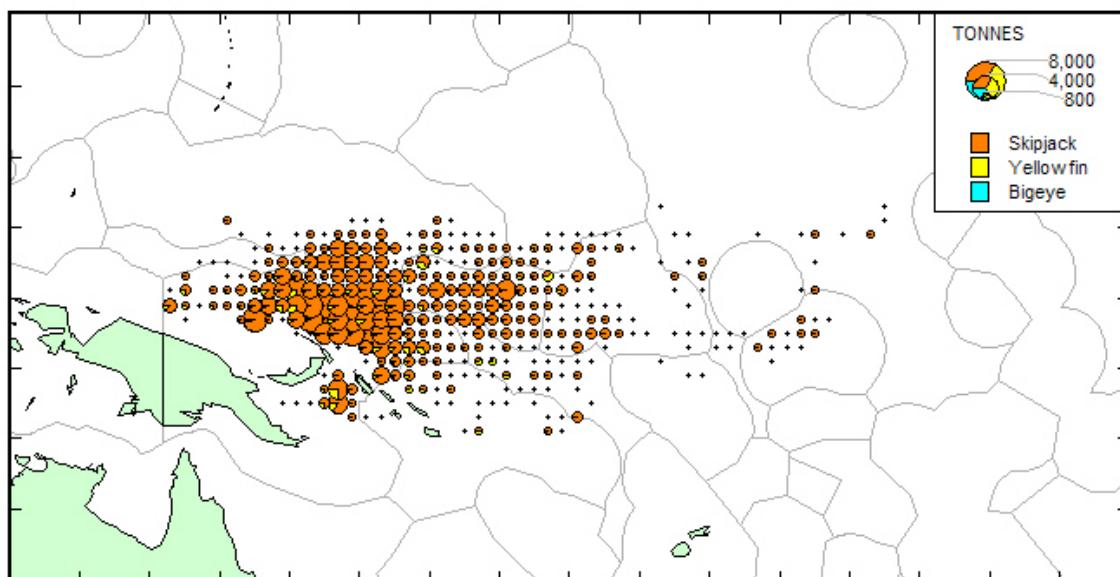


Figure 98. Chinese Taipei purse-seiner catch, 2006

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	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	8.79	32	1,762	0.23	1	...	163,895	25.46
1991	43	...	177,389	24.17	82	37,330	5.49	17	1,550	0.18	1	...	216,269	29.86
1992	44	...	155,898	21.23	77	43,693	5.82	22	3,480	0.42	2	...	203,071	27.47
1993	42	...	148,419	17.92	75	46,011	5.96	23	3,731	0.42	2	...	198,161	24.31
1994	49	...	151,486	18.27	72	56,426	7.54	27	1,711	0.15	1	...	209,623	25.95
1995	44	...	132,518	17.01	79	31,845	4.59	19	3,190	0.23	2	...	167,553	21.83
1996	39	...	120,127	16.74	80	19,417	3.42	13	9,860	1.00	7	...	149,404	21.17
1997	35	...	79,386	11.19	55	54,638	7.13	38	10,058	1.27	7	...	144,082	19.59
1998	39	...	131,573	20.50	75	37,678	5.95	22	5,377	0.57	3	...	174,628	27.01
1999	36	...	129,262	28.38	71	34,529	6.38	19	18,694	1.36	10	...	182,485	36.13
2000	33	...	81,368	19.15	65	29,961	4.95	24	13,886	0.88	11	...	125,215	24.99
2001	32	...	85,539	16.88	74	24,143	4.50	21	6,176	0.81	5	...	115,858	22.18
2002	29	...	88,535	15.92	73	27,191	4.33	23	4,889	0.49	4	...	120,615	20.77
2003	26	...	62,907	13.57	72	20,079	4.66	23	4,470	0.30	5	...	87,456	18.52
2004	21	...	47,896	12.68	71	14,492	2.95	21	5,031	0.83	7	...	67,419	16.47
2005	15	...	62,379	19.41	72	17,685	6.14	21	6,108	1.61	7	...	86,172	27.16
2006	13	...	54,380	22.27	82	8,193	2.97	12	4,114	0.97	6	...	66,687	26.21

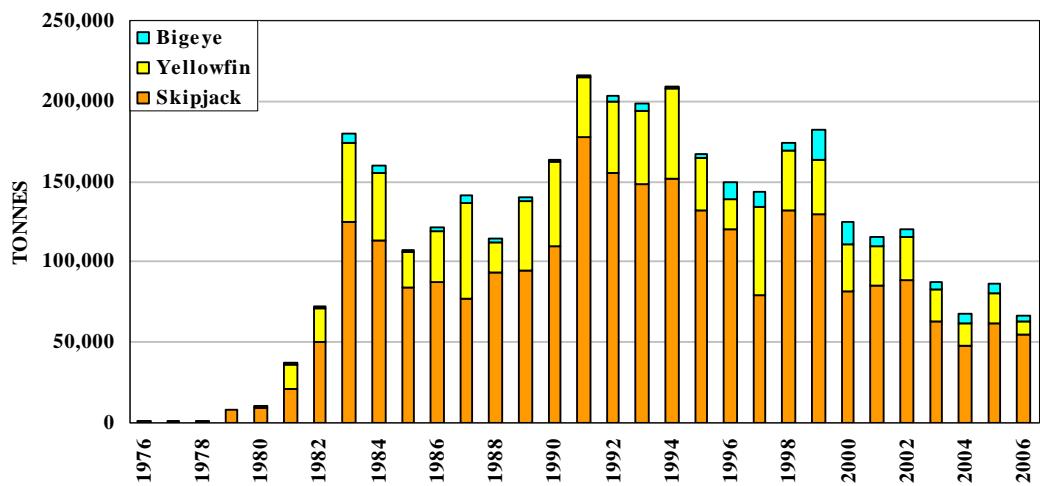


Figure 99. Catches by United States purse seiners

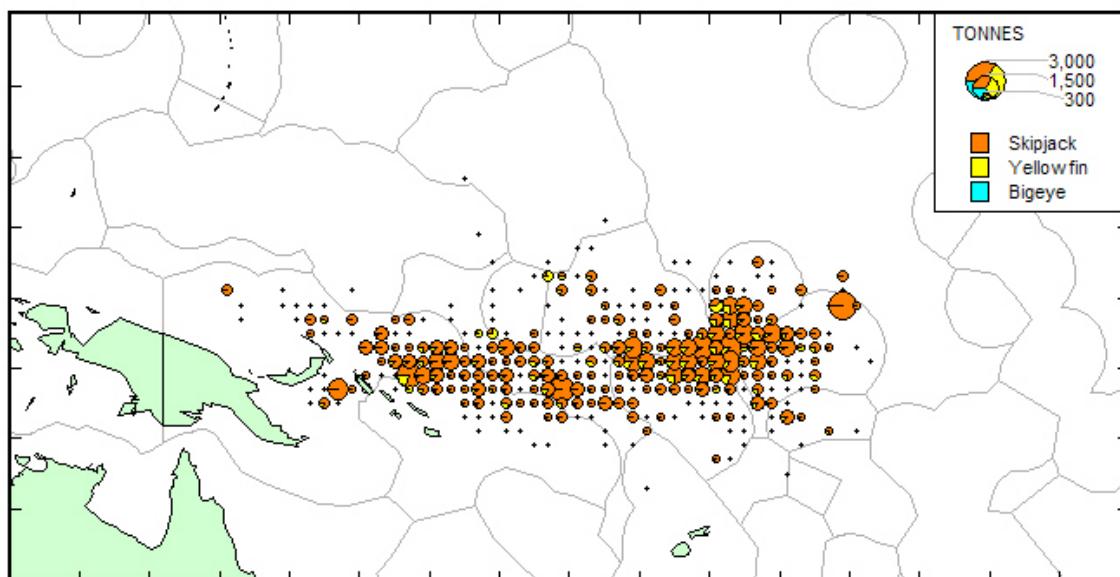


Figure 100. United States purse-seiner catch, 2006

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	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	1,475	4.03	21	117	0.32	2	...	7,100	19.40
1996	2	596	9,716	16.30	89	1,017	1.71	9	229	0.38	2	...	10,962	18.39
1997	5	1,275	17,582	13.79	68	6,526	5.12	25	1,593	1.25	6	...	25,701	20.16
1998	5	1,214	28,402	23.40	72	9,986	8.23	25	947	0.78	2	...	39,335	32.40
1999	7	1,590	35,738	22.48	77	9,096	5.72	20	1,328	0.84	3	...	46,162	29.04
2000	8	1,021	34,010	33.31	91	3,296	3.23	9	239	0.23	1	...	37,545	36.77
2001	2	280	8,725	31.12	78	2,397	8.55	21	74	0.26	1	...	11,196	39.93
2002	2	516	17,720	34.33	88	2,145	4.16	11	234	0.45	1	...	20,099	38.93
2003	4	779	19,197	24.66	90	1,906	2.45	9	279	0.36	1	...	21,382	27.47
2004	7	1,688	48,243	28.59	92	3,867	2.29	7	194	0.11	0	5	52,309	30.99
2005	8	2,089	63,700	30.49	85	10,746	5.14	14	285	0.14	0	14	74,745	35.78
2006	7	1,619	54,750	33.82	90	6,183	3.82	10	20	0.01	0	9	60,962	37.65

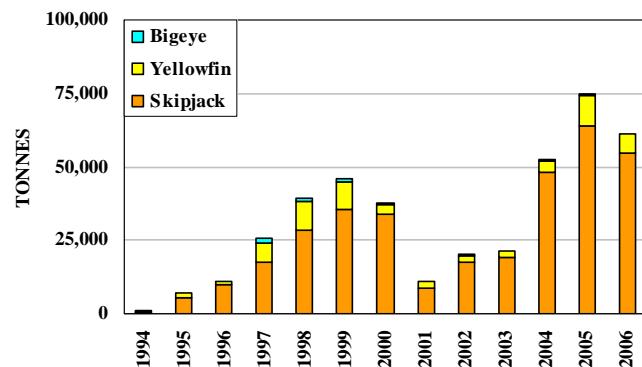


Figure 101. Catches (tonnes) by Vanuatu purse seiners

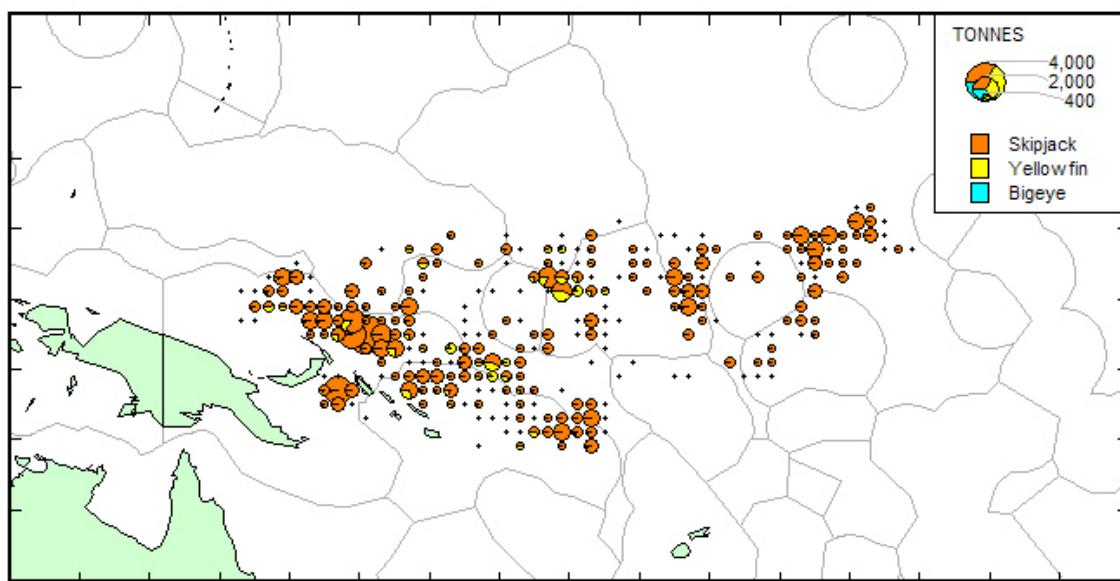


Figure 102. Vanuatu purse-seiner catch, 2006

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	810
1996/97		3	171	871
1997/98		3	111	1,505
1998/99		5	180	1,406
1999/00		5	243	351
2000/01		4	168	206
2001/02		4	158	144
2002/03		0	—	—
2003/04		1	67	63
2004/05		2	111	72
2005/06		2	105	135
				1,286

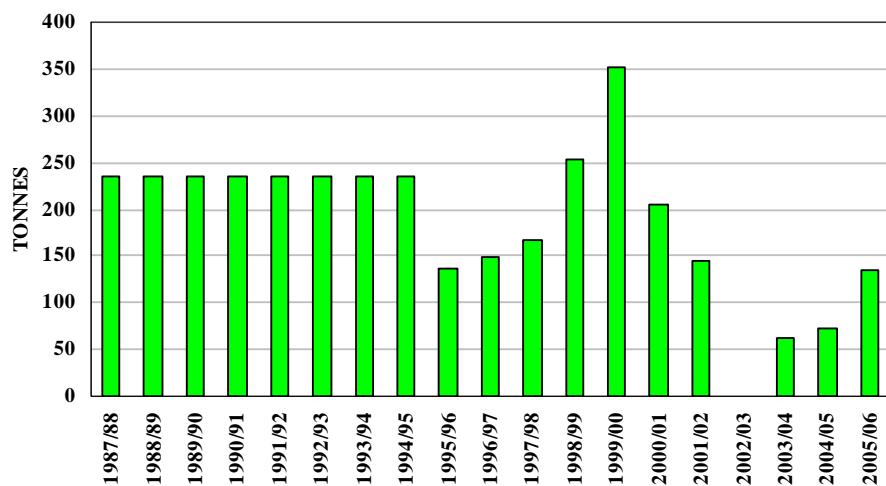


Figure 103. Seasonal catches of albacore by Canadian trollers

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	...

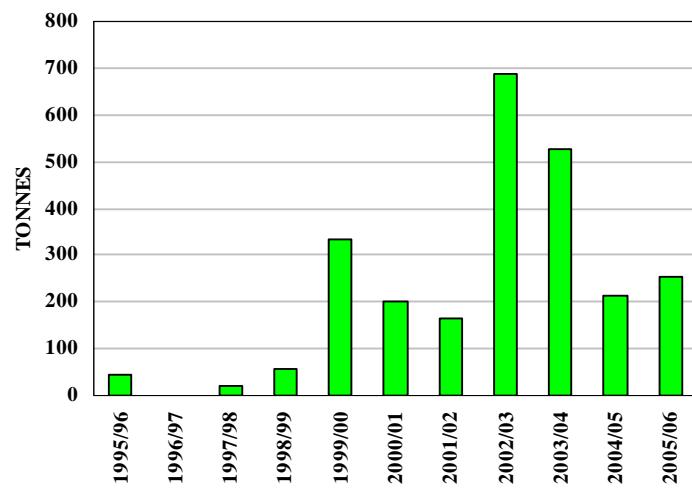


Figure 104. Seasonal catches of albacore by Cook Islands trollers

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
1993/94		0	—	—
1994/95		4	243	183
1995/96		4	142	69
1996/97		1	46	24
1997/98	
1998/99	
1999/00	
2000/01	
2001/02	

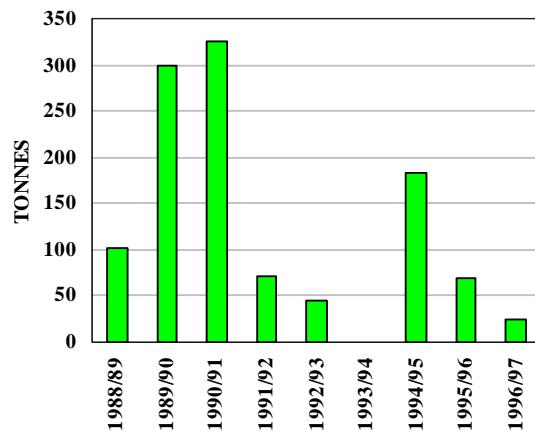


Figure 105. Seasonal catches of albacore by French Polynesian trollers

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	328	...	3,431	...
2001/02	300	...	2,828	...
2002/03	283	...	3,435	...
2003/04	253	...	3,511	...
2004/05	211	...	2,789	...
2005/06	182	...	2,109	...

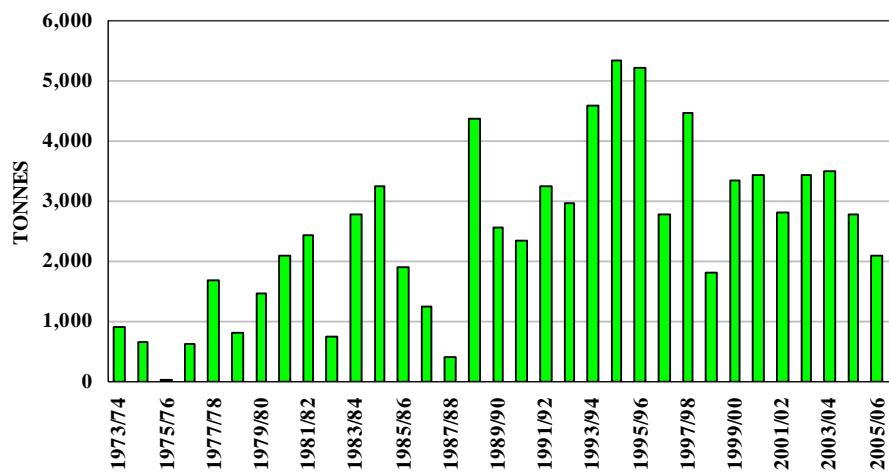


Figure 106. Seasonal catches of albacore by New Zealand trollers

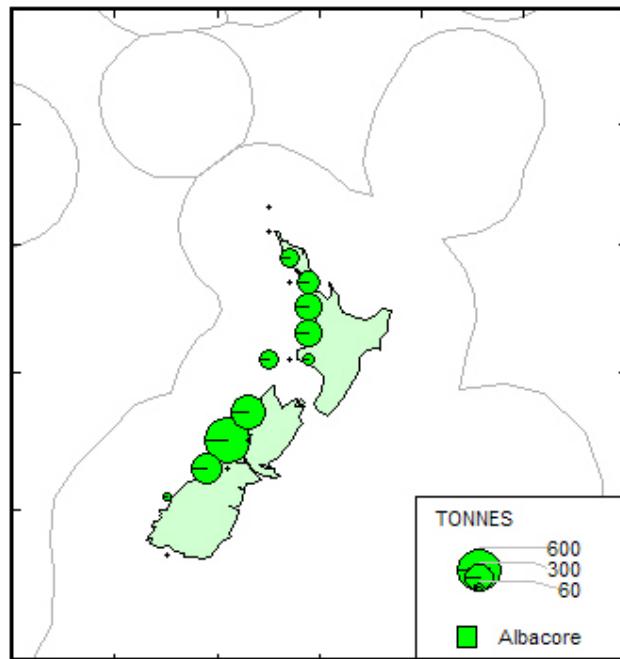


Figure 107. New Zealand troller catch, 2005/06 season

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	8	...	725	...
2005/06	8	...	600	...

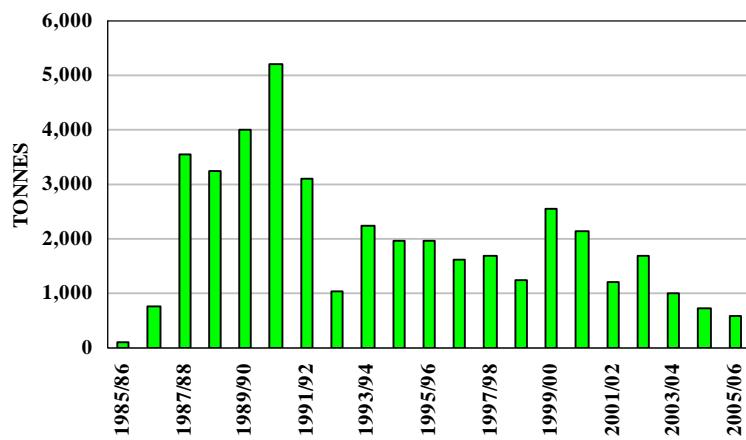


Figure 108. Seasonal catches of albacore by United States trollers in the South Pacific

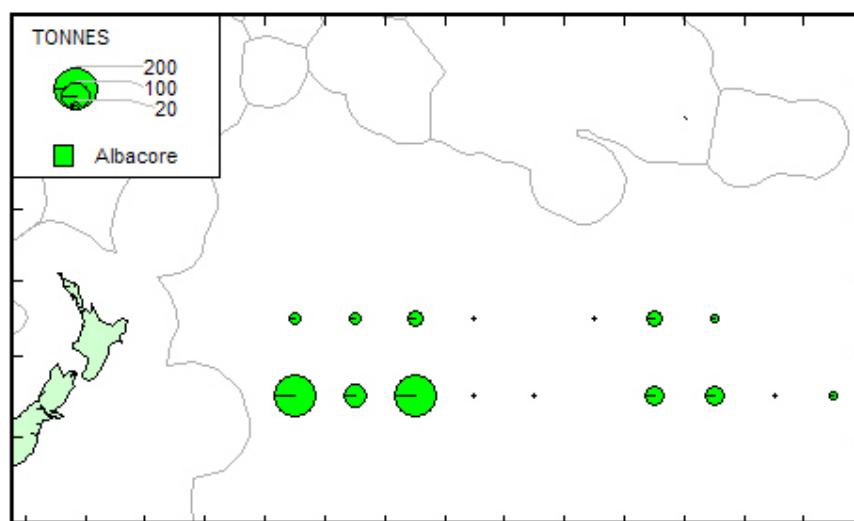


Figure 109. United States troller catch in the South Pacific, 2005/06 season

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	35,090	...	...	169,620	...	204,710

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	9,779	889	9,335	8,890	15,557	44,450

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	5,056	0	7,186	2,661	13,677	28,580

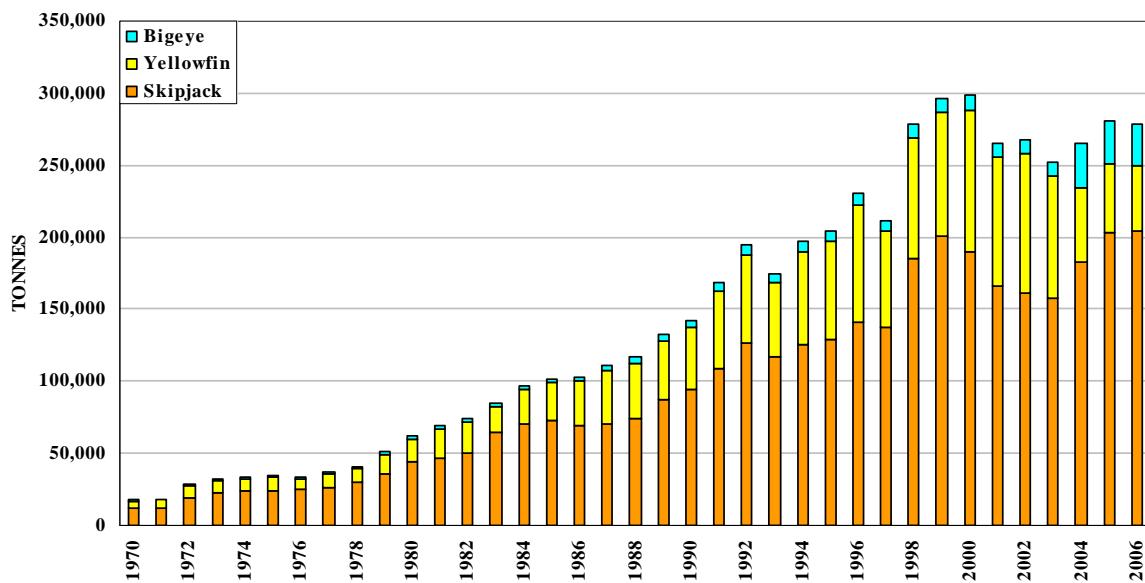


Figure 110. Catches by Indonesian domestic fisheries

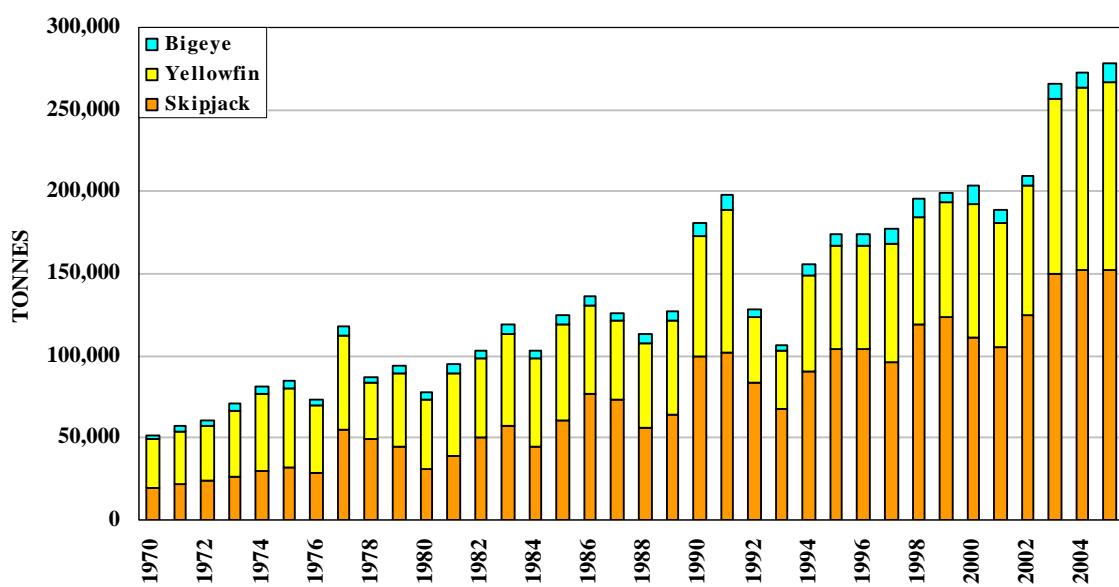


Figure 111. Catches by Philippines domestic fisheries

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.

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.

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.

NUMBERS OF VESSELS ACTIVE IN THE WCPFC STATISTICAL AREA

Table 68. Longliners active in the WCPFC Statistical Area. Symbols: ‘...’ = missing data; 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	(836)
2006	80	—	157	30	7	80	71	757	(836)

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)	2	165	1	3	28	132	-
2004	455	(179)	...	162	1	2	27	99	-
2005	432	(179)	...	153	1	2	23	57	13
2006	(432)	(179)	...	130	(1)	(2)	21	56	13

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	8	-	133	1,980	
2003	1	40	(14)	24	12	-	142	1,444	
2004	1	27	(14)	17	9	9	137	1,387	
2005	0	27	(14)	32	(9)	8	133	1,420	
2006	0	26	(14)	54	(9)	10	117	1,630	

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	5,788
2003	29	51	129	33	5,295
2004	22	40	125	55	5,019
2005	13	160		55	5,013
2006	14	154		(55)	4,935

Table 69. Pole-and-line vessels active in the WCPFC Statistical Area. Symbols: ‘...’ = missing data; 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	0	(1)	49	139	(252)	139		—	—
2006	0	1	52	140	(252)	(139)		—	—

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	-	6	547
2004	4	1	-	10	-	6	553
2005	8	1	-	7	-	3	599
2006	2	1	-	11	-	5	603

Table 70. Purse seiners active in the WCPFC Statistical Area. Symbols: ‘...’ = missing data; 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	—	19	36	1
2002	3	—	3	8	52	—	18	35	1
2003	2	—	4	8	53	—	(18)	35	1
2004	3	—	6	6	79	—	(18)	35	1
2005	0	—	8	6	95	—	(18)	35	1
2006	3	—	9	3	98	—	(18)	(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	-	-
1981	3	-	-	-	...	-	697	-	-
1982	10	-	-	-	...	-	785	1	-
1983	11	-	-	7	-	-	686	0	-
1984	12	-	1	5	-	-	712	3	-
1985	11	-	5	5	-	-	724	5	5
1986	13	-	-	4	-	-	685	5	8
1987	20	-	-	3	-	-	813	5	5
1988	23	-	-	4	-	-	779	9	5
1989	30	-	-	1	-	-	198	13	4
1990	39	-	-	9	-	-	549	13	5
1991	36	-	-	6	-	-	546	15	4
1992	36	-	-	7	-	-	407	12	3
1993	34	-	-	5	-	-	399	12	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)	11	...	2
2003	27	6	-	9	28	(164)	10	...	3
2004	28	6	-	11	37	(164)	11	...	3
2005	28	6	-	11	42	(164)	(11)	...	4
2006	28	5	-	11	40	(164)	(11)	...	4

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	-	42	39	2	597
1997	-	42	35	5	606
1998	-	42	39	5	338
1999	8	42	36	7	417
2000	12	42	33	8	406
2001	6	41	32	2	564
2002	1	41	29	2	438
2003	...	36	26	4	434
2004	...	34	21	7	470
2005	5	34	15	8	491
2006	3	34	13	(8)	488

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	(154)	–	–	154

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	7,590
2003	490	-	6,223	1,358	1	6,881	3,846	15,030
2004	667	-	6,104	1,869	0	11,290	2,218	10,979
2005	743	-	4,103	2,371	0	8,901	2,426	11,520
2006	2,591	-	5,826	2,223	0	11,802	2,918	(11,520)

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	12,115	—	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	13,650	—	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	17,855	—	1,744	0	—	840	635	—
1995	15,803	0	2,455	0	—	332	810	—
1996	15,941	0	1,948	...	—	414	1,079	—
1997	16,663	...	1,913	...	—	277	847	—
1998	16,632	...	6,436	...	—	860	2,057	—
1999	12,885	...	961	...	—	690	2,103	—
2000	12,711	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	6,947	0	2,465	...	2	1,111	2,971	—
2004	7,900	...	1,163	0	0	1,469	1,248	—
2005	10,322	...	3,919	...	...	1,590	602	55
2006	(10,322)	...	1,050	...	...	1,358	501	55

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	127	-	16,929	910	1,189
2003	0	857	2,253	122	-	14,995	3,412	611
2004	0	1,903	1,233	267	5	11,819	3,827	182
2005	-	2,088	1,263	(267)	4	10,983	2,177	283
2006	-	1,365	2,113	(267)	0	6,477	4,550	414

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	—	—	47,775
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	—	—	36,783
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	—	60,033
1995	27	888	9	109	60,932
1996	86	1,188	1	192	61,833
1997	309	1,645	1	95	73,141
1998	446	1,122	6	10	79,860
1999	338	1,541	1	...	68,830
2000	626	941	0	...	69,377
2001	3,233	1,293	—	655	80,145
2002	5,951	525	—	6,756	78,706
2003	3,931	524	—	4,903	78,933
2004	2,462	356	—	9,566	76,527
2005	2,924	291	—	9,339	76,171
2006	4,176	261	—	11,648	81,437

Table 73. Troll 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	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	6,368	10,315
2002	2	413	166	–	787	3,012	4,633	9,013
2003	1	440	688	–	922	3,721	3,993	9,765
2004	3	182	528	–	772	3,212	1,674	6,371
2005	...	84	212	–	665	2,855	870	4,686
2006	+	135	254	–	(665)	2,037	686	3,777

Table 74. Other 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		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	–	–	–	...	...	25,156	...	–	76
1961	–	–	–	...	...	18,639	7	–	268
1962	–	–	–	...	...	8,729	53	–	191
1963	–	–	–	...	...	26,420	59	–	218
1964	–	–	–	...	...	23,858	128	–	190
1965	–	–	–	...	...	41,491	11	–	110
1966	–	–	–	...	...	22,830	111	–	474
1967	–	–	–	...	...	30,481	89	0	431
1968	–	–	–	...	...	16,597	267	0	842
1969	–	–	–	...	236	31,912	480	0	959
1970	100	–	–	...	122	24,263	279	0	517
1971	100	–	–	...	394	52,957	751	1,000	360
1972	100	–	–	...	570	48,578	4	82	644
1973	100	–	–	...	761	61,165	27	235	530
1974	100	–	–	...	634	68,828	68	125	904
1975	100	–	–	...	272	47,660	19	134	243
1976	100	–	–	...	441	78,451	123	1,024	285
1977	100	–	–	...	332	34,953	9	602	370
1978	100	–	–	...	987	56,658	3	275	2,094
1979	100	–	–	...	529	44,982	3	128	1,156
1980	100	–	–	...	500	43,020	22	301	1,188
1981	–	5	–	...	636	25,599	197	49	707
1982	–	6	–	...	696	28,822	269	282	493
1983	–	7	–	...	401	19,596	4	220	121
1984	–	8	–	...	420	25,920	436	2,986	518
1985	–	9	–	...	307	21,039	143	1,395	407
1986	–	10	–	...	359	13,820	497	1,122	655
1987	–	11	–	...	220	19,054	229	1,216	189
1988	–	12	–	...	382	7,130	39	1,157	177
1989	–	13	–	...	289	10,919	231	1,889	466
1990	–	15	3	53	179	13,820	155	1,798	253
1991	–	20	5	60	94	6,469	279	3,239	399
1992	–	20	5	38	173	14,856	289	4,475	1,534
1993	–	20	2	39	386	12,471	23	1,657	900
1994	–	20	3	58	248	30,278	84	2,138	834
1995	–	25	3	69	176	22,828	179	1,100	107
1996	–	50	4	80	258	22,368	0	256	170
1997	–	50	9	69	205	34,849	1	1,098	175
1998	–	50	8	30	148	27,689	58	982	146
1999	–	50	38	23	128	54,956	1	6,549	152
2000	–	50	8	89	304	21,502	0	2,161	222
2001	7	50	8	147	65	29,225	0	979	113
2002	...	50	7	99	146	49,443	0	3,072	194
2003	...	50	5	79	75	34,580	15	837	154
2004	...	50	6	65	169	34,886	18	7,006	85
2005	4	(50)	5	78	48	16,177	6	905	331
2006	–	(50)	20	138	(48)	(16,177)	(6)	236	(331)

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

YEAR	NEW ZEALAND		TOTAL
	POLE AND LINE	UNCLASS	
1960	—	...	25,232
1961	—	...	18,914
1962	—	...	8,973
1963	—	...	26,697
1964	—	...	24,176
1965	—	...	41,612
1966	—	...	23,415
1967	—	...	31,001
1968	—	...	17,706
1969	—	...	33,587
1970	—	...	25,281
1971	—	...	55,562
1972	—	...	49,978
1973	—	...	62,818
1974	—	...	70,659
1975	—	...	48,428
1976	—	...	80,424
1977	—	...	36,366
1978	—	...	60,117
1979	—	...	46,898
1980	—	...	45,131
1981	—	...	27,193
1982	—	...	30,568
1983	—	...	20,349
1984	—	...	30,288
1985	—	...	23,300
1986	—	...	16,463
1987	—	...	20,919
1988	—	...	8,897
1989	—	...	13,807
1990	242	44	16,562
1991	9	15	10,589
1992	6	7	21,403
1993	60	11	15,569
1994	62	11	33,736
1995	136	10	24,633
1996	26	26	23,238
1997	0	14	36,470
1998	1	5	29,117
1999	0	1	61,898
2000	72	+	24,408
2001	4	2	30,600
2002	0	1	53,012
2003	0	1	35,796
2004	0	1	42,286
2005	2	1	17,607
2006	3	0	17,009

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; estimates in parentheses have been carried over from previous years.

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	–	2,076	166	172	771	498	7,186

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	-	23,867	...	1	517	421
2001	5,587	21,879	-	22,172	-	6	128	481
2002	6,565	23,009	-	28,533	-	3	189	201
2003	8,341	17,682	-	17,151	...	10	142	204
2004	8,431	20,917	-	17,941	1	0	90	177
2005	8,170	16,087	-	15,622	...	...	76	175
2006	(8,170)	(16,087)	-	12,489	...	...	35	177

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	393	—	8,741
2003	—	1	390	394	110	967	—	7,540
2004	—	7	392	403	104	357	42	16,888
2005	10	—	211	729	64	(357)	17	10,083
2006	...	—	134	(729)	128	(357)	62	7,841

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	... ...	70,782
2001	9,293	191	75	2,418	—	17 17	72,538
2002	7,904	215	196	4,396	—	396 1,862	87,849
2003	5,805	94	242	3,618	—	841 1,558	76,334 79,598
2004	4,104	40	227	4,181	—	— 2,145	97,475 70,919
2005	5,415	125	4,571	—	—	— —	— —
2006	6,454	117	4,562	—	—	— —	— —

Table 76. Pole-and-line 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		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	–	–	–	...	4	1,696	–	–	–
1970	–	–	–	...	10	1,590	–	–	–
1971	–	–	–	...	47	853	–	–	–
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	1,769	*	–	*
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	1,271	–	–	0
2006	*	*	*	5,056	(51)	(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	*	—	—	—	—	1,700
1970	*	*	—	—	*	1,600
1971	*	*	*	—	*	900
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	*	—	*	—	*	2,330
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	*	—	*	—	*	6,745
2006	*	—	*	—	*	6,378

Table 77. Purse-seine catches (tonnes) of bigeye 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		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	44
1996	...	–	–	220	743	–	0	1,494	90
1997	...	–	–	541	621	–	2	8,467	299
1998	...	–	–	209	769	–	0	2,706	180
1999	...	–	–	433	794	–	0	3,538	246
2000	...	–	–	432	900	–	0	4,735	97
2001	...	–	–	751	817	–	1	6,125	198
2002	...	–	89	623	881	–	2	4,587	146
2003	...	–	140	486	774	–	1	5,099	104
2004	...	–	53	571	3,116	–	6	4,577	98
2005	–	–	520	282	2,855	–	10	4,696	179
2006	–	–	140	42	2,661	–	(10)	4,025	33

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	1,479	-	-	0	125	1,614	125	1,223	...
1996	2,022	-	-	0	93	1,624	126	2,458	...
1997	4,141	-	-	0	1,906	4,987	257	2,697	...
1998	3,242	-	-	0	2,363	7,043	359	2,045	...
1999	1,602	-	-	0	1,321	873	146	920	...
2000	898	48	-	113	1,566	5,513	457	1,054	...
2001	1,580	261	-	230	3,307	3,423	285	1,668	...
2002	1,799	158	-	592	5,377	1,105	37	1,470	...
2003	501	513	-	382	3,808	2,437	385	667	...
2004	1,474	878	-	1,197	2,878	3,193	311	1,182	...
2005	2,573	971	-	353	3,508	4,413	336	(1,182)	...
2006	3,521	112	-	428	1,435	(4,413)	(336)	(1,182)	...

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	117	347	12,413
1996	1,822	-	1,576	9,860	229	864	23,221
1997	1,662	-	2,311	10,058	1,593	746	40,288
1998	1,030	-	201	5,377	947	547	27,018
1999	908	1,437	3,372	18,694	1,328	560	36,172
2000	345	3,644	1,900	13,886	239	1,548	37,375
2001	940	734	2,284	6,176	74	393	29,247
2002	646	48	2,643	4,889	234	563	25,889
2003	659	...	2,676	4,470	279	1,492	24,873
2004	1,765	842	730	5,031	194	1,272	29,368
2005	(1,765)	817	2,178	6,108	285	981	34,012
2006	248	688	987	4,114	20	(981)	25,376

Table 78. Other catches (tonnes) of bigeye 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	FJJI ISLANDS	FRENCH POLYNESIA	INDONESIA		JAPAN	NEW ZEALAND	PHILIPPINES
	UNCLASS	TROLL	TROLL	HANDLE	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	58	-	356
1974	...	-	1,017	99	*	414
1975	...	-	1,106	195	*	422
1976	...	-	753	241	*	356
1977	...	-	1,027	188	*	504
1978	...	-	823	532	*	492
1979	...	-	1,148	300	*	203
1980	...	-	1,163	113	*	230
1981	...	-	1,579	151	*	266
1982	...	-	1,739	172	*	139
1983	...	*	1,524	134	*	126
1984	...	-	...	194	1,814	132	*	216
1985	...	*	...	218	2,013	218	*	204
1986	...	*	...	235	2,523	237	*	214
1987	...	*	...	240	2,473	173	*	216
1988	...	*	...	249	2,638	260	*	220
1989	...	*	...	234	3,135	379	*	240
1990	...	*	1	275	3,229	104	0	282
1991	...	*	1	379	3,960	349	0	333
1992	...	*	1	507	4,522	593	0	176
1993	...	*	1	411	3,661	137	0	114
1994	...	*	1	634	4,514	173	0	419
1995	...	-	1	675	4,804	216	0	166
1996	...	-	2	802	5,712	309	0	167
1997	2	671	4,774	373	0	...
1998	1	830	5,906	282	0	...
1999	2	857	6,102	241	0	...
2000	1	971	6,915	204	0	...
2001	1	881	6,275	211	0	...
2002	2	951	6,768	162	1	...
2003	12	...	2	835	5,945	142	1	...
2004	23	...	2	0	13,711	109	8	...
2005	3	...	...	0	13,198	(109)	1	...
2006	8	...	...	(0)	(8,013)	(109)	1	...

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	
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	...	4,218
1974	2,917		233	39	...	4,719
1975	2,976		238	1	...	4,938
1976	2,508		201	64	...	4,123
1977	3,555		285	68	...	5,627
1978	2,145		191	48	...	4,231
1979	2,750		201	13	...	4,615
1980	2,514		115	7	...	4,142
1981	2,774		147	1	...	4,918
1982	2,565		123	0	...	4,738
1983	2,786		412	5	...	4,987
1984	2,666		149	0	...	5,171
1985	3,053		334	70	...	6,110
1986	3,112		118	20	...	6,459
1987	2,271		138	52	...	5,563
1988	2,759		132	181	...	6,439
1989	3,005		143	1	...	7,137
1990	4,240		647	73	...	8,851
1991	4,998		763	0	...	10,783
1992	2,080		305	0	...	8,184
1993	2,264		358	97	...	7,043
1994	3,504	623	120	0	...	9,988
1995	4,058	721	114	1	...	10,756
1996	4,063	722	115	1	185	12,078
1997	3,084	531	117	(1)	92	9,645
1998	3,563	401	116	(1)	243	11,343
1999	3,927	175	124	(1)	97	11,526
2000	3,951	510	125	(1)	207	12,885
2001	3,659	349	117	(1)	226	11,720
2002	4,274	336	140	(1)	586	13,221
2003	5,437	472	190	(1)	237	13,274
2004	5,548	263	174	(1)	521	20,360
2005	5,130	670	316	(1)	246	19,674
2006	(5,130)	(670)	(316)	(1)	222	14,470

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; 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	-	-	-	-	7,872	155,583	-	-	-
1970	-	-	-	-	6,237	181,201	-	-	-
1971	-	-	-	-	5,041	152,339	-	-	-
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	177,517	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	131,935	559	-	28
1996	763	3,124	945	82,577	5,811	98,601	7	-	115
1997	485	987	698	73,180	6,364	122,499	4	-	50
1998	266	459	784	89,329	6,845	124,191	-	-	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	122,920	-	-	61
2006	-	(431)	585	35,090	(7,363)	(122,920)	-	-	0

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	—	—	—	...	168,084
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	262,466
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	256,462
1996	100	—	19,215	—	835	212,093
1997	100	—	20,364	—	881	225,612
1998	100	—	22,089	—	382	244,446
1999	100	—	18,322	—	584	235,739
2000	100	—	2,632	—	320	223,552
2001	...	—	3,921	—	447	163,328
2002	...	—	9,290	—	304	152,487
2003	...	—	10,140	—	436	172,007
2004	...	—	6,625	—	436	147,433
2005	...	—	2,646	—	353	169,059
2006	...	—	6,224	—	280	172,893

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	22,999	151,197	–	716	172,619	3,817
2005	–	–	38,928	23,161	168,670	–	296	218,533	4,990
2006	–	–	47,776	8,545	169,620	–	(296)	196,781	3,367

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	27,677	...
2001	143,503	32,583	-	10,367	64,900	65,920	9,654	15,138	...
2002	173,693	37,745	-	27,699	91,671	83,362	12,024	18,891	...
2003	153,312	35,233	-	19,982	118,676	99,033	13,544	24,339	...
2004	162,073	42,078	-	24,348	172,375	99,502	13,399	27,288	...
2005	171,595	47,565	-	21,321	166,341	100,310	12,363	(27,288)	...
2006	205,220	37,661	-	16,782	158,950	(100,310)	(12,363)	(27,288)	...

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	954,678
2001	8,022	1,201	182,531	85,539	8,725	491	927,871
2002	4,884	142	229,415	88,535	17,720	1,766	1,120,472
2003	8,874	...	169,492	62,907	19,197	3,012	1,088,071
2004	6,817	3,479	181,524	47,896	48,243	3,782	1,204,421
2005	(6,817)	2,293	165,289	62,379	63,700	2,699	1,304,538
2006	12,333	8,194	189,392	54,380	54,750	(2,699)	1,306,707

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	4,168	...	–	4,122
1965	...	–	...	–	8,273	2,805	...	–	4,357
1966	...	–	...	–	8,927	3,830	...	–	4,605
1967	...	–	...	–	9,632	4,486	...	–	4,867
1968	...	–	...	–	10,393	3,022	...	–	5,144
1969	...	–	...	–	11,214	6,592	...	–	5,437
1970	...	–	...	–	12,100	6,676	...	–	5,747
1971	...	–	...	–	12,400	2,317	...	–	6,149
1972	...	–	...	–	19,600	6,249	...	–	6,753
1973	...	–	...	–	22,300	10,324	...	–	7,586
1974	...	–	...	–	23,613	6,230	...	–	8,464
1975	...	–	...	–	23,316	5,659	...	–	9,096
1976	...	–	...	–	25,338	7,057	...	–	8,246
1977	...	–	...	–	26,376	7,201	...	–	14,608
1978	...	–	...	–	29,422	10,319	...	–	14,286
1979	...	–	...	–	36,310	8,238	...	–	3,677
1980	...	–	...	–	19,055	8,524	...	–	4,331
1981	...	–	...	–	20,207	7,622	...	–	2,995
1982	...	–	...	–	21,380	11,626	...	–	2,437
1983	...	...	...	–	27,706	12,338	...	–	1,815
1984	...	–	...	–	18,149	13,951	...	–	988
1985	...	0	...	–	18,132	7,482	...	–	2,183
1986	...	8	...	–	13,225	15,882	...	–	2,851
1987	...	14	...	–	13,490	12,472	...	–	2,656
1988	...	13	...	–	14,165	18,399	...	–	2,015
1989	...	15	...	–	14,873	14,322	...	–	2,328
1990	...	18	56	...	15,617	18,237	...	116	8,125
1991	...	22	53	...	...	19,799	...	0	8,257
1992	...	43	47	...	...	15,050	...	0	6,249
1993	...	70	51	...	...	10,930	...	0	1,452
1994	...	41	63	...	...	7,018	...	0	2,954
1995	...	54	130	...	...	13,914	...	3	1,202
1996	0	58	144	...	...	7,375	...	+	1,201
1997	0	54	176	...	...	9,951	...	+	...
1998	0	(54)	474	...	...	9,731	...	2	...
1999	0	(54)	479	...	...	7,396	2,790	+	...
2000	1	(54)	377	...	...	16,610	5,850	+	...
2001	3	(54)	477	3	...	8,819	530	39	...
2002	1	(54)	515	...	...	7,756	2,520	20	...
2003	2	(54)	435	...	...	10,955	940	7	...
2004	+	(54)	473	...	...	16,058	(940)	14	...
2005	...	(54)	369	...	...	(16,058)	(940)	19	...
2006	+	(54)	516	...	...	(16,058)	(940)	7	...

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	...	...	...	...	...	20,802
1965	3,542		1,643	...	...	...	...	...	20,620
1966	3,839		1,712	...	...	...	...	...	22,913
1967	4,161		1,784	...	...	...	...	...	24,930
1968	4,511		1,859	...	...	...	...	...	24,929
1969	4,890		1,937	...	...	...	...	...	30,070
1970	5,301		2,018	322	...	...	...	...	32,164
1971	5,672		2,160	466	...	...	...	...	29,164
1972	6,229		2,370	582	...	...	...	...	41,783
1973	6,997		2,664	536	...	...	...	...	50,407
1974	7,807		2,972	442	...	...	...	...	49,528
1975	8,391		3,194	533	...	...	...	...	50,189
1976	7,607		2,447	521	...	...	...	...	51,216
1977	13,475		3,870	945	...	...	...	...	66,475
1978	13,178		5,017	1,422	...	...	...	...	73,644
1979	10,006		1,269	940	...	...	...	...	60,440
1980	9,383		558	956	...	12	...	...	42,819
1981	14,406		1,867	1,112	...	17	...	...	48,226
1982	7,735		9,405	437	7	57	...	...	53,084
1983	8,999		4,936	931	27	43	...	84	56,879
1984	9,287		1,084	535	53	98	...	133	44,278
1985	10,309		4,529	776	18	48	...	80	43,557
1986	13,683		2,519	756	62	34	...	115	49,135
1987	14,627		3,449	966	53	27	...	74	47,828
1988	11,095		2,616	552	69	96	...	121	49,141
1989	12,823		3,024	861	55	56	...	118	48,475
1990	9,444		8,408	737	23	67	...	68	60,916
1991	9,598		7,192	960	19	54	...	53	46,007
1992	7,264		6,621	1,175	31	56	...	38	36,574
1993	8,349		4,028	1,084	11	50	...	44	26,069
1994	20,315	0	1,102	899	61	85	...	41	32,579
1995	23,523	0	756	1,764	75	81	155	60	41,717
1996	23,553	0	755	1,908	24	108	224	94	35,444
1997	29,457	0	597	1,339	14	96	197	76	41,957
1998	30,663	0	620	(1,339)	7	86	147	76	43,199
1999	27,624	0	548	(1,339)	16	54	184	48	40,532
2000	28,887	0	575	(1,339)	7	121	88	206	54,115
2001	27,005	0	538	(1,339)	7	151	111	261	39,337
2002	27,518	0	538	(1,339)	5	80	98	177	40,621
2003	34,534	0	668	(1,339)	9	83	101	77	49,204
2004	35,830	0	704	(1,339)	9	73	94	66	55,654
2005	35,906	0	697	(1,339)	5	65	88	108	55,648
2006	(35,635)	(0)	(697)	(1,339)	5	67	98	121	55,537

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; estimates in parentheses have been carried over from previous years.

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	-	2,135	262	270	2,231	690	9,335

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	...	12,991	...	8	250	98
2001	5,944	12,152	...	13,768	-	5	570	131
2002	3,936	11,874	...	15,497	-	2	572	27
2003	6,356	10,385	...	12,134	...	6	754	39
2004	5,717	9,525	...	10,058	3	1	631	36
2005	5,267	10,648	...	13,329	...	...	448	36
2006	(5,267)	(10,648)	...	9,529	...	...	414	3

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	412	—	4,953
2003	—	19	1,747	3,550	293	362	—	4,981
2004	—	28	2,267	3,622	444	538	23	9,018
2005	34	—	1,052	3,470	199	(538)	1	5,755
2006	...	—	1,682	(3,470)	264	(538)	127	3,583

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	...	79,399
2001	19,847	259	188	1,016	-	49	76,402
2002	17,040	263	485	572	-	778	76,982
2003	15,381	263	497	809	-	1,315	76,124
2004	13,957	163	888	694	-	1,322	82,189
2005	13,816	219	1,218	-	-	936	74,138
2006	15,071	227	1,443	-	-	664	69,986

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	–	–	–	...	129	2,452	–	–	–
1970	–	–	–	...	116	2,465	–	–	–
1971	–	–	–	...	188	2,393	–	–	–
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	9,055	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	4,034	71	–	1
1995	9	558	306	6,694	503	4,514	48	–	11
1996	75	164	126	7,960	384	4,896	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	3,093	–	–	0
2006	–	(44)	126	9,779	(507)	(3,093)	–	–	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	2,674
1971	10	112	141	—	22	2,866
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	19,269
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	13,742
1995	...	—	2,391	—	16	15,050
1996	...	—	1,875	—	1	15,492
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	...	—	655	—	23	11,952
2004	0	—	257	—	23	14,955
2005	0	—	196	—	68	14,500
2006	0	—	734	—	3	14,286

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	993
1996	8	–	–	663	6,691	–	1	24,539	625
1997	13	–	–	2,332	5,592	–	8	57,475	2,053
1998	0	–	–	2,267	6,917	–	68	37,712	1,983
1999	0	–	–	2,588	7,147	–	3	43,931	1,334
2000	0	–	–	4,699	8,099	–	6	36,125	1,175
2001	0	–	340	5,214	7,349	–	2	33,735	1,135
2002	0	–	754	4,487	7,927	–	87	19,138	890
2003	0	–	3,237	5,355	6,962	–	86	27,195	1,106
2004	21	–	542	3,388	10,408	–	8	22,628	686
2005	–	–	9,212	4,062	9,535	–	153	26,262	1,936
2006	–	–	4,828	1,051	8,890	–	(153)	25,795	1,263

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	34,187	-	-	0	2,997	14,526	1,136	6,840	...
1996	15,738	-	-	5	903	14,618	1,144	6,815	...
1997	33,216	-	-	0	5,552	24,782	2,830	9,768	...
1998	61,706	-	-	0	11,381	10,983	3,665	9,738	...
1999	29,795	-	-	0	7,783	12,565	2,184	5,971	...
2000	27,787	887	-	763	12,938	23,088	3,148	6,722	...
2001	32,989	2,930	-	915	22,422	21,776	2,727	8,445	...
2002	30,658	1,049	-	4,468	25,459	16,651	1,995	6,968	...
2003	36,639	2,129	-	3,300	34,142	26,555	3,867	7,099	...
2004	20,738	3,716	-	3,617	22,807	28,744	4,560	5,748	...
2005	35,622	7,628	-	2,486	49,960	29,648	5,979	(5,748)	...
2006	39,219	3,246	-	1,293	47,866	(29,648)	(5,979)	(5,748)	...

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	1,475	25	186,736
1996	7,479	—	16,172	19,417	1,017	195	116,030
1997	6,495	—	48,792	54,638	6,526	261	260,333
1998	5,718	—	64,764	37,678	9,986	359	264,925
1999	7,021	1,506	41,905	34,529	9,096	272	207,630
2000	2,507	2,825	38,579	29,961	3,296	1,332	203,937
2001	3,781	467	45,853	24,143	2,397	207	216,827
2002	2,550	24	26,068	27,191	2,145	281	178,790
2003	5,645	...	29,058	20,079	1,906	439	214,799
2004	7,512	1,196	15,968	14,492	3,867	820	171,466
2005	(7,512)	321	27,572	17,685	10,746	686	252,753
2006	9,732	1,980	19,793	8,193	6,183	(686)	221,546

Table 85. Other 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
	UNCLASS	TROLL	POTI MARARA	TROLL	HANDLINE	UNCLASS
1960	...	–	...	–	...	1,758
1961	...	–	...	–	...	1,950
1962	...	–	...	–	...	2,163
1963	...	–	...	–	...	2,399
1964	...	–	...	–	...	2,660
1965	...	–	...	–	...	2,950
1966	...	–	...	–	...	3,271
1967	...	–	...	–	...	3,628
1968	...	–	...	–	...	4,024
1969	...	–	...	–	...	4,463
1970	...	–	...	–	...	4,950
1971	...	–	...	–	...	5,130
1972	...	–	...	–	...	8,100
1973	...	–	...	–	...	9,180
1974	...	–	...	–	...	9,149
1975	...	–	...	–	...	9,956
1976	...	–	...	–	...	6,777
1977	...	–	...	–	...	9,241
1978	...	–	...	–	...	7,403
1979	...	–	...	–	...	10,334
1980	...	–	...	–	...	10,463
1981	...	–	...	–	...	14,213
1982	...	–	...	–	...	15,654
1983	...	3	...	–	...	13,715
1984	...	–	...	–	2,057	16,326
1985	...	3	...	–	2,322	18,117
1986	...	6	...	–	2,502	22,703
1987	...	13	...	–	2,553	22,259
1988	...	9	...	–	2,650	23,739
1989	...	26	...	–	2,492	28,211
1990	...	20	106	–	2,921	29,057
1991	...	13	121	–	4,029	35,643
1992	...	15	77	–	5,389	40,698
1993	...	104	80	–	4,363	32,953
1994	...	41	118	–	6,740	40,630
1995	...	(41)	140	–	7,172	43,233
1996	0	(41)	160	–	8,528	51,408
1997	1	(41)	99	–	7,128	42,970
1998	2	(41)	190	–	8,816	53,150
1999	0	(41)	257	–	9,110	54,917
2000	1	(41)	350	–	10,324	62,234
2001	2	(41)	264	–	9,368	56,472
2002	1	(41)	307	–	10,104	60,913
2003	5	(41)	211	–	8,875	53,504
2004	11	(41)	379	–	1,041	18,215
2005	1	(41)	245	–	954	16,686
2006	3	(41)	419	–	(1,057)	(18,492)
						(2,594)

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	...	45,410	9,944	1,420
2003	1,120	1	...	57,774	12,543	1,798
2004	(1,120)	22	...	58,974	13,099	1,849
2005	(1,120)	3	...	61,554	12,990	1,775
2006	(1,120)	0	...	(56,851)	(12,990)	(1,775)

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	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	...	...	...	...	...	26,303
1968	...	...	...	...	...	26,085
1969	...	...	...	...	...	26,612
1970	406	...	...	...	...	29,422
1971	363	...	...	...	...	31,204
1972	331	...	...	...	...	35,749
1973	441	...	...	...	...	41,726
1974	334	...	...	...	...	46,997
1975	426	...	...	...	...	48,536
1976	1,359	...	...	...	...	40,666
1977	428	...	...	...	...	55,092
1978	1,517	...	...	...	...	38,491
1979	1,743	...	...	...	...	46,375
1980	901	...	9	...	...	43,906
1981	634	...	16	...	...	50,622
1982	565	3	51	...	...	48,226
1983	317	9	29	...	10	50,844
1984	1,037	27	31	...	9	53,698
1985	825	18	42	...	6	61,091
1986	847	23	25	...	8	64,673
1987	3,066	12	18	...	5	58,032
1988	3,583	22	37	...	8	65,704
1989	484	24	18	...	5	69,867
1990	2,153	11	32	...	5	90,238
1991	824	12	20	...	6	106,746
1992	544	11	61	...	11	76,591
1993	318	8	23	...	6	69,686
1994	52	22	32	...	6	93,138
1995	147	24	42	1,266	10	101,178
1996	159	17	49	1,131	21	110,751
1997	155	10	41	975	13	97,321
1998	155	3	62	1,056	9	115,621
1999	155	5	58	1,344	11	121,428
2000	155	2	35	1,044	1	133,287
2001	155	3	27	835	16	119,632
2002	155	5	20	605	7	133,824
2003	155	3	31	689	12	139,827
2004	155	3	46	695	12	98,256
2005	(155)	3	17	629	22	98,789
2006	(155)	4	13	422	19	95,955

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	%	
1960	-	-	31,387	55	25,156	44	0	0	-	-	76	0	56,619
1961	-	-	32,647	63	18,639	36	7	0	-	-	268	1	51,561
1962	-	-	37,358	81	8,729	19	53	0	-	-	191	0	46,331
1963	-	-	26,538	50	26,420	50	59	0	-	-	218	0	53,235
1964	-	-	26,240	52	23,858	47	128	0	-	-	190	0	50,416
1965	-	-	28,603	41	41,491	59	11	0	-	-	110	0	70,215
1966	-	-	51,588	69	22,830	30	111	0	-	-	474	1	75,003
1967	-	-	58,208	65	30,481	34	89	0	5	0	431	0	89,214
1968	-	-	46,226	72	16,597	26	267	0	14	0	842	1	63,946
1969	-	-	38,478	53	32,148	45	480	1	0	0	959	1	72,065
1970	-	-	48,981	66	24,385	33	279	0	50	0	617	1	74,312
1971	-	-	46,025	45	53,351	53	1,751	2	0	0	460	0	101,587
1972	1	0	47,775	49	49,148	50	86	0	268	0	744	1	98,022
1973	39	0	59,835	49	61,926	50	262	0	484	0	630	1	123,176
1974	224	0	39,299	35	69,462	63	193	0	898	1	1,004	1	111,080
1975	166	0	31,180	39	47,932	60	153	0	646	1	343	0	80,420
1976	1,070	1	45,022	36	78,892	62	1,147	1	25	0	385	0	126,541
1977	688	1	48,789	56	35,285	41	611	1	621	1	470	1	86,464
1978	4,029	4	42,260	39	57,645	53	278	0	1,686	2	2,194	2	108,092
1979	2,856	3	36,295	42	45,511	52	131	0	814	1	1,256	1	86,863
1980	2,992	3	42,343	46	43,520	47	323	0	1,468	2	1,288	1	91,934
1981	10,364	12	47,272	54	26,235	30	246	0	2,085	2	712	1	86,914
1982	12,624	14	43,876	49	29,518	33	551	1	2,434	3	499	1	89,502
1983	7,117	11	36,783	57	19,997	31	224	0	744	1	128	0	64,993
1984	11,085	15	31,277	41	26,340	35	3,422	5	2,773	4	526	1	75,423
1985	13,708	18	38,012	49	21,346	27	1,538	2	3,253	4	416	1	78,273
1986	10,475	15	41,702	59	14,179	20	1,619	2	2,003	3	665	1	70,643
1987	10,948	16	33,398	50	19,274	29	1,445	2	2,134	3	200	0	67,399
1988	22,750	29	41,694	54	7,512	10	1,196	2	4,296	6	189	0	77,637
1989	38,765	43	30,147	33	11,208	12	2,120	2	8,370	9	479	1	91,089
1990	31,207	36	32,170	37	14,244	16	1,953	2	6,975	8	365	0	86,914
1991	9,045	14	35,459	56	6,577	10	3,518	6	7,805	12	494	1	62,898
1992	10,858	13	45,551	54	15,040	18	4,764	6	6,578	8	1,599	2	84,390
1993	287	0	56,183	74	12,919	17	1,680	2	4,296	6	970	1	76,335
1994	263	0	60,033	59	30,591	30	2,222	2	7,164	7	923	1	101,196
1995	282	0	60,932	65	23,143	25	1,279	1	8,588	9	211	0	94,435
1996	116	0	61,833	66	22,656	24	256	0	9,117	10	326	0	94,304
1997	359	0	73,141	62	35,063	30	1,099	1	7,237	6	308	0	117,207
1998	206	0	79,860	68	27,846	24	1,040	1	8,185	7	231	0	117,368
1999	289	0	68,830	51	55,122	41	6,550	5	4,503	3	226	0	135,520
2000	67	0	69,377	68	21,886	22	2,161	2	7,665	8	361	0	101,517
2001	117	0	80,145	66	29,302	24	979	1	10,315	9	319	0	121,177
2002	332	0	78,706	56	49,596	35	3,072	2	9,013	6	344	0	141,063
2003	126	0	78,933	63	34,660	28	852	1	9,765	8	284	0	124,620
2004	61	0	76,527	61	35,061	28	7,024	6	6,371	5	201	0	125,245
2005	154	0	76,171	77	16,232	16	911	1	4,686	5	464	0	98,618
2006	154	0	81,437	80	16,248	16	242	0	3,777	4	519	1	102,377

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	%	
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	1,700	5	48	0	0	0	62	0	34,381
1970	34,965	87	1,600	4	726	2	0	0	2,802	7	40,093
1971	38,359	89	900	2	876	2	0	0	3,057	7	43,192
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	4,218	9	48,966
1974	45,653	86	1,039	2	1,389	3	0	0	4,719	9	52,800
1975	61,488	89	1,334	2	1,328	2	0	0	4,938	7	69,088
1976	73,325	89	3,423	4	1,312	2	0	0	4,123	5	82,183
1977	72,083	87	3,325	4	1,587	2	0	0	5,627	7	82,622
1978	56,237	87	3,337	5	1,151	2	0	0	4,231	7	64,956
1979	63,704	87	2,540	3	2,031	3	0	0	4,615	6	72,890
1980	61,857	88	2,278	3	2,160	3	0	0	4,142	6	70,437
1981	45,823	80	2,596	5	4,268	7	0	0	4,918	9	57,605
1982	47,886	77	4,108	7	5,251	8	0	0	4,738	8	61,983
1983	45,270	71	4,055	6	9,442	15	0	0	4,987	8	63,754
1984	51,889	74	3,465	5	9,615	14	0	0	5,171	7	70,140
1985	57,501	77	4,326	6	6,944	9	0	0	6,110	8	74,881
1986	55,804	77	2,865	4	7,712	11	0	0	6,459	9	72,840
1987	68,042	77	3,134	4	11,215	13	0	0	5,563	6	87,954
1988	67,250	78	4,125	5	8,220	10	0	0	6,439	7	86,034
1989	63,316	72	4,298	5	12,629	14	0	0	7,137	8	87,380
1990	75,272	75	3,918	4	12,411	12	1	0	8,850	9	100,452
1991	59,402	69	1,991	2	13,750	16	1	0	10,782	13	85,926
1992	73,919	72	1,757	2	19,151	19	1	0	8,183	8	103,011
1993	64,584	73	2,330	3	13,929	16	1	0	7,042	8	87,886
1994	76,953	77	2,951	3	10,630	11	1	0	9,987	10	100,522
1995	65,758	71	3,776	4	12,413	13	1	0	10,755	12	92,703
1996	54,123	58	3,864	4	23,221	25	187	0	11,891	13	93,286
1997	65,797	55	3,611	3	40,288	34	94	0	9,551	8	119,341
1998	81,272	67	2,446	2	27,018	22	244	0	11,099	9	122,079
1999	71,370	59	2,176	2	36,172	30	99	0	11,427	9	121,244
2000	70,782	57	2,988	2	37,375	30	208	0	12,677	10	124,030
2001	72,538	63	2,349	2	29,247	25	227	0	11,493	10	115,854
2002	87,849	68	2,805	2	25,889	20	588	0	12,633	10	129,764
2003	76,334	66	1,778	2	24,873	21	239	0	13,035	11	116,259
2004	97,475	62	9,313	6	29,368	19	523	0	19,837	13	156,516
2005	79,598	57	6,745	5	34,012	24	246	0	19,428	14	140,029
2006	70,919	61	6,378	5	25,376	22	222	0	14,248	12	117,143

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	%	
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	20,802	11	182,919
1965	11	0	129,933	84	4,657	3	0	0	20,620	13	155,221
1966	52	0	215,600	86	10,949	4	0	0	22,913	9	249,514
1967	124	0	168,846	82	10,931	5	0	0	24,930	12	204,831
1968	83	0	162,379	83	7,587	4	0	0	24,929	13	194,978
1969	130	0	168,084	83	5,057	2	0	0	30,070	15	203,341
1970	1,608	1	197,873	82	10,585	4	0	0	32,164	13	242,230
1971	1,475	1	180,945	79	17,034	7	0	0	29,164	13	228,618
1972	1,544	1	172,827	73	21,664	9	0	0	41,783	18	237,818
1973	1,861	1	253,217	77	23,299	7	0	0	50,407	15	328,784
1974	2,124	1	289,202	81	15,630	4	0	0	49,528	14	356,484
1975	1,919	1	218,271	76	18,409	6	0	0	50,189	17	288,788
1976	2,096	1	276,582	77	28,495	8	0	0	51,216	14	358,389
1977	3,127	1	294,641	73	40,797	10	0	0	66,475	16	405,040
1978	3,233	1	331,401	73	44,109	10	0	0	73,644	16	452,387
1979	2,179	1	285,859	69	65,825	16	0	0	60,440	15	414,303
1980	632	0	333,457	73	82,700	18	12	0	42,807	9	459,608
1981	756	0	294,292	67	94,987	22	17	0	48,209	11	438,261
1982	1,015	0	262,244	53	173,901	35	64	0	53,020	11	490,244
1983	2,144	0	299,762	44	324,900	48	154	0	56,725	8	683,685
1984	870	0	379,474	50	337,471	44	284	0	43,994	6	762,093
1985	1,108	0	250,010	41	308,957	51	146	0	43,411	7	603,632
1986	1,439	0	336,695	45	368,138	49	219	0	48,916	6	755,407
1987	2,329	0	262,466	38	375,265	55	168	0	47,660	7	687,888
1988	1,937	0	301,031	35	497,052	59	299	0	48,842	6	849,161
1989	2,507	0	289,706	35	482,785	59	244	0	48,231	6	823,473
1990	1,295	0	224,592	25	603,347	68	176	0	60,740	7	890,150
1991	1,542	0	292,950	26	777,350	70	148	0	45,859	4	1,117,849
1992	1,149	0	251,717	25	725,134	71	168	0	36,406	4	1,014,574
1993	1,036	0	280,066	31	609,304	66	175	0	25,894	3	916,475
1994	2,314	0	227,921	22	756,558	74	228	0	32,351	3	1,019,372
1995	2,675	0	256,462	24	750,275	71	425	0	41,292	4	1,051,129
1996	6,008	1	212,093	21	770,131	75	508	0	34,936	3	1,023,676
1997	6,118	1	225,612	23	691,992	72	437	0	41,520	4	965,679
1998	6,274	0	244,446	19	1,015,568	78	370	0	42,829	3	1,309,487
1999	5,412	0	235,739	20	894,077	76	356	0	40,176	3	1,175,760
2000	6,570	1	223,552	18	954,678	77	476	0	53,639	4	1,238,915
2001	6,590	1	163,328	14	927,871	82	587	0	38,750	3	1,137,126
2002	5,234	0	152,487	12	1,120,472	85	414	0	40,207	3	1,318,814
2003	5,971	0	172,007	13	1,088,071	83	324	0	48,880	4	1,315,253
2004	6,384	0	147,433	10	1,204,421	85	296	0	55,358	4	1,413,892
2005	3,474	0	169,059	11	1,304,538	85	320	0	55,328	4	1,532,719
2006	3,884	0	172,893	11	1,306,707	85	345	0	55,192	4	1,539,021

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	%	
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	26,303	38	68,939
1968	46,070	56	2,706	3	7,106	9	0	0	26,085	32	81,967
1969	51,627	61	2,714	3	3,857	5	0	0	26,612	31	84,810
1970	55,806	57	2,674	3	9,322	10	0	0	29,422	30	97,224
1971	57,766	56	2,866	3	10,840	11	0	0	31,204	30	102,676
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	41,726	33	128,375
1974	58,116	44	6,582	5	19,574	15	0	0	46,997	36	131,269
1975	69,462	49	7,801	6	15,386	11	0	0	48,536	34	141,185
1976	77,570	51	17,186	11	17,076	11	0	0	40,666	27	152,498
1977	94,414	52	15,257	8	18,509	10	0	0	55,092	30	183,272
1978	110,329	63	12,767	7	14,260	8	0	0	38,491	22	175,847
1979	109,043	55	11,638	6	31,364	16	0	0	46,375	23	198,420
1980	122,875	57	13,168	6	35,701	17	9	0	43,897	20	215,650
1981	94,665	42	19,269	8	62,922	28	16	0	50,606	22	227,478
1982	84,988	38	13,835	6	74,989	34	54	0	48,172	22	222,038
1983	86,187	33	13,266	5	109,388	42	51	0	50,793	20	259,685
1984	73,036	28	13,558	5	118,800	46	67	0	53,631	21	259,092
1985	76,265	29	18,156	7	106,331	41	69	0	61,022	23	261,843
1986	65,019	26	13,074	5	110,362	44	62	0	64,611	26	253,128
1987	76,812	25	13,243	4	158,246	52	48	0	57,984	19	306,333
1988	89,400	33	13,433	5	99,169	37	76	0	65,628	25	267,706
1989	68,908	22	15,169	5	163,307	51	73	0	69,794	22	317,251
1990	75,448	21	13,103	4	179,195	50	68	0	90,170	25	357,984
1991	61,115	15	12,921	3	218,927	55	51	0	106,695	27	399,709
1992	73,138	18	15,225	4	239,362	59	98	0	76,493	19	404,316
1993	66,711	17	12,698	3	240,311	62	141	0	69,545	18	389,406
1994	75,745	19	13,742	3	218,335	54	101	0	93,037	23	400,960
1995	81,730	21	15,050	4	186,736	49	1,383	0	99,795	26	384,694
1996	78,952	25	15,492	5	116,030	36	1,259	0	109,492	34	321,225
1997	72,531	16	12,362	3	260,333	59	1,080	0	96,241	22	442,547
1998	69,226	15	13,110	3	264,925	57	1,171	0	114,450	25	462,882
1999	60,652	15	13,817	3	207,630	51	1,459	0	119,969	30	403,527
2000	79,399	18	13,745	3	203,937	47	1,123	0	132,164	31	430,368
2001	76,402	18	12,163	3	216,827	51	922	0	118,710	28	425,024
2002	76,982	19	13,357	3	178,790	44	678	0	133,146	33	402,953
2003	76,124	17	11,952	3	214,799	49	776	0	139,051	31	442,702
2004	82,189	22	14,955	4	171,466	47	797	0	97,459	27	366,866
2005	74,138	17	14,500	3	252,753	57	712	0	98,077	22	440,180
2006	69,986	17	14,286	4	221,546	55	499	0	95,456	24	401,773

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	56,619	21	45,025	17	89,938	34	73,667	28	265,249
1961	51,561	16	39,380	12	156,736	49	75,438	23	323,115
1962	46,331	13	36,868	11	181,624	52	83,944	24	348,767
1963	53,235	18	44,346	15	122,703	41	75,756	26	296,040
1964	50,416	15	32,391	10	182,919	54	74,154	22	339,880
1965	70,215	21	31,333	9	155,221	47	73,635	22	330,404
1966	75,003	17	33,187	7	249,514	55	93,099	21	450,803
1967	89,214	22	36,748	9	204,831	51	68,939	17	399,732
1968	63,946	17	30,416	8	194,978	53	81,967	22	371,307
1969	72,065	18	34,381	9	203,341	52	84,810	21	394,597
1970	74,312	16	40,093	9	242,230	53	97,224	21	453,859
1971	101,587	21	43,192	9	228,618	48	102,676	22	476,073
1972	98,022	19	57,164	11	237,818	47	116,148	23	509,152
1973	123,176	20	48,966	8	328,784	52	128,375	20	629,301
1974	111,080	17	52,800	8	356,484	55	131,269	20	651,633
1975	80,420	14	69,088	12	288,788	50	141,185	24	579,481
1976	126,541	18	82,183	11	358,389	50	152,498	21	719,611
1977	86,464	11	82,622	11	405,040	53	183,272	24	757,398
1978	108,092	13	64,956	8	452,387	56	175,847	22	801,282
1979	86,863	11	72,890	9	414,303	54	198,420	26	772,476
1980	91,934	11	70,437	8	459,608	55	215,650	26	837,629
1981	86,914	11	57,605	7	438,261	54	227,478	28	810,258
1982	89,502	10	61,983	7	490,244	57	222,038	26	863,767
1983	64,993	6	63,754	6	683,685	64	259,685	24	1,072,117
1984	75,423	6	70,140	6	762,093	65	259,092	22	1,166,748
1985	78,273	8	74,881	7	603,632	59	261,843	26	1,018,629
1986	70,643	6	72,840	6	755,407	66	253,128	22	1,152,018
1987	67,399	6	87,954	8	687,888	60	306,333	27	1,149,574
1988	77,637	6	86,034	7	849,161	66	267,706	21	1,280,538
1989	91,089	7	87,380	7	823,473	62	317,251	24	1,319,193
1990	86,914	6	100,452	7	890,150	62	357,984	25	1,435,500
1991	62,898	4	85,926	5	1,117,849	67	399,709	24	1,666,382
1992	84,390	5	103,011	6	1,014,574	63	404,316	25	1,606,291
1993	76,335	5	87,886	6	916,475	62	389,406	26	1,470,102
1994	101,196	6	100,522	6	1,019,372	63	400,960	25	1,622,050
1995	94,435	6	92,703	6	1,051,129	65	384,694	24	1,622,961
1996	94,304	6	93,286	6	1,023,676	67	321,225	21	1,532,491
1997	117,207	7	119,341	7	965,679	59	442,547	27	1,644,774
1998	117,368	6	122,079	6	1,309,487	65	462,882	23	2,011,816
1999	135,520	7	121,244	7	1,175,760	64	403,527	22	1,836,051
2000	101,517	5	124,030	7	1,238,915	65	430,368	23	1,894,830
2001	121,177	7	115,854	6	1,137,126	63	425,024	24	1,799,181
2002	141,063	7	129,764	7	1,318,814	66	402,953	20	1,992,594
2003	124,620	6	116,259	6	1,315,253	66	442,702	22	1,998,834
2004	125,245	6	156,516	8	1,413,892	69	366,866	18	2,062,519
2005	98,618	4	140,029	6	1,532,719	69	440,180	20	2,211,546
2006	102,377	5	117,143	5	1,539,021	71	401,773	19	2,160,314

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

YEAR	ALBACORE		BIGEYE		SKIPJACK		YELLOWFIN		TOTAL
	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	47,775	30	51,040	32	1,544	1	61,175	38	161,534
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	36,783	22	45,270	27	2,144	1	86,187	51	170,384
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	60,033	28	76,953	36	2,314	1	75,745	35	215,045
1995	60,932	29	65,758	31	2,675	1	81,730	39	211,095
1996	61,833	31	54,123	27	6,008	3	78,952	39	200,916
1997	73,141	34	65,797	30	6,118	3	72,531	33	217,587
1998	79,860	34	81,272	34	6,274	3	69,226	29	236,632
1999	68,830	33	71,370	35	5,412	3	60,652	29	206,264
2000	69,377	31	70,782	31	6,570	3	79,399	35	226,128
2001	80,145	34	72,538	31	6,590	3	76,402	32	235,675
2002	78,706	32	87,849	35	5,234	2	76,982	31	248,771
2003	78,933	33	76,334	32	5,971	3	76,124	32	237,362
2004	76,527	29	97,475	37	6,384	2	82,189	31	262,575
2005	76,171	33	79,598	34	3,474	1	74,138	32	233,381
2006	81,437	36	70,919	31	3,884	2	69,986	31	226,226

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	%	
1960	25,156	25	1,500	2	70,428	71	1,872	2	98,956
1961	18,639	12	1,800	1	127,011	84	3,259	2	150,709
1962	8,729	5	800	0	152,387	92	4,225	3	166,141
1963	26,420	21	1,800	1	94,757	76	2,071	2	125,048
1964	23,858	14	1,143	1	137,106	82	5,074	3	167,181
1965	41,491	24	1,254	1	129,933	74	3,434	2	176,112
1966	22,830	9	1,108	0	215,600	89	2,192	1	241,730
1967	30,481	15	2,803	1	168,846	82	3,125	2	205,255
1968	16,597	9	2,272	1	162,379	88	2,706	1	183,954
1969	32,148	16	1,700	1	168,084	82	2,714	1	204,646
1970	24,385	11	1,600	1	197,873	87	2,674	1	226,532
1971	53,351	22	900	0	180,945	76	2,866	1	238,062
1972	49,148	21	1,762	1	172,827	75	7,465	3	231,202
1973	61,926	19	1,258	0	253,217	78	7,458	2	323,859
1974	69,462	19	1,039	0	289,202	79	6,582	2	366,285
1975	47,932	17	1,334	0	218,271	79	7,801	3	275,338
1976	78,892	21	3,423	1	276,582	74	17,186	5	376,083
1977	35,285	10	3,325	1	294,641	85	15,257	4	348,508
1978	57,645	14	3,337	1	331,401	82	12,767	3	405,150
1979	45,511	13	2,540	1	285,859	83	11,638	3	345,548
1980	43,520	11	2,278	1	333,457	85	13,168	3	392,423
1981	26,235	8	2,596	1	294,292	86	19,269	6	342,392
1982	29,518	10	4,108	1	262,244	85	13,835	4	309,705
1983	19,997	6	4,055	1	299,762	89	13,266	4	337,080
1984	26,340	6	3,465	1	379,474	90	13,558	3	422,837
1985	21,346	7	4,326	1	250,010	85	18,156	6	293,838
1986	14,179	4	2,865	1	336,695	92	13,074	4	366,813
1987	19,274	6	3,134	1	262,466	88	13,243	4	298,117
1988	7,512	2	4,125	1	301,031	92	13,433	4	326,101
1989	11,208	3	4,298	1	289,706	90	15,169	5	320,381
1990	14,244	6	3,918	2	224,592	88	13,103	5	255,857
1991	6,577	2	1,991	1	292,950	93	12,921	4	314,439
1992	15,040	5	1,757	1	251,717	89	15,225	5	283,739
1993	12,919	4	2,330	1	280,066	91	12,698	4	308,013
1994	30,591	11	2,951	1	227,921	83	13,742	5	275,205
1995	23,143	8	3,776	1	256,462	86	15,050	5	298,431
1996	22,656	9	3,864	2	212,093	83	15,492	6	254,105
1997	35,063	13	3,611	1	225,612	82	12,362	4	276,648
1998	27,846	10	2,446	1	244,446	85	13,110	5	287,848
1999	55,122	18	2,176	1	235,739	77	13,817	5	306,854
2000	21,886	8	2,988	1	223,552	85	13,745	5	262,171
2001	29,302	14	2,349	1	163,328	79	12,163	6	207,142
2002	49,596	23	2,805	1	152,487	70	13,357	6	218,245
2003	34,660	16	1,778	1	172,007	78	11,952	5	220,397
2004	35,061	17	9,313	5	147,433	71	14,955	7	206,762
2005	16,232	8	6,745	3	169,059	82	14,500	7	206,536
2006	16,248	8	6,378	3	172,893	82	14,286	7	209,805

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

YEAR	ALBACORE		BIGEYE		SKIPJACK		YELLOWFIN		TOTAL
	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	480	5	48	1	5,057	54	3,857	41	9,442
1970	279	1	726	3	10,585	51	9,322	45	20,912
1971	1,751	6	876	3	17,034	56	10,840	36	30,501
1972	86	0	865	3	21,664	63	11,759	34	34,374
1973	262	1	1,078	3	23,299	56	16,900	41	41,539
1974	193	1	1,389	4	15,630	42	19,574	53	36,786
1975	153	0	1,328	4	18,409	52	15,386	44	35,276
1976	1,147	2	1,312	3	28,495	59	17,076	36	48,030
1977	611	1	1,587	3	40,797	66	18,509	30	61,504
1978	278	0	1,151	2	44,109	74	14,260	24	59,798
1979	131	0	2,031	2	65,825	66	31,364	32	99,351
1980	323	0	2,160	2	82,700	68	35,701	30	120,884
1981	246	0	4,268	3	94,987	58	62,922	39	162,423
1982	551	0	5,251	2	173,901	68	74,989	29	254,692
1983	224	0	9,442	2	324,900	73	109,388	25	443,954
1984	3,422	1	9,615	2	337,471	72	118,800	25	469,308
1985	1,538	0	6,944	2	308,957	73	106,331	25	423,770
1986	1,619	0	7,712	2	368,138	75	110,362	23	487,831
1987	1,445	0	11,215	2	375,265	69	158,246	29	546,171
1988	1,196	0	8,220	1	497,052	82	99,169	16	605,637
1989	2,120	0	12,629	2	482,785	73	163,307	25	660,841
1990	1,953	0	12,411	2	603,347	76	179,195	22	796,906
1991	3,518	0	13,750	1	777,350	77	218,927	22	1,013,545
1992	4,764	0	19,151	2	725,134	73	239,362	24	988,411
1993	1,680	0	13,929	2	609,304	70	240,311	28	865,224
1994	2,222	0	10,630	1	756,558	77	218,335	22	987,745
1995	1,279	0	12,413	1	750,275	79	186,736	20	950,703
1996	256	0	23,221	3	770,131	85	116,030	13	909,638
1997	1,099	0	40,288	4	691,992	70	260,333	26	993,712
1998	1,040	0	27,018	2	1,015,568	78	264,925	20	1,308,551
1999	6,550	1	36,172	3	894,077	78	207,630	18	1,144,429
2000	2,161	0	37,375	3	954,678	80	203,937	17	1,198,151
2001	979	0	29,247	2	927,871	79	216,827	18	1,174,924
2002	3,072	0	25,889	2	1,120,472	84	178,790	13	1,328,223
2003	852	0	24,873	2	1,088,071	82	214,799	16	1,328,595
2004	7,024	0	29,368	2	1,204,421	85	171,466	12	1,412,279
2005	911	0	34,012	2	1,304,538	82	252,753	16	1,592,214
2006	242	0	25,376	2	1,306,707	84	221,546	14	1,553,871

Table 94. Total catches by trollers in the WCPFC Statistical Area, by species. Symbols: ‘...’ = missing data; ‘-’ = no effort.

YEAR	ALBACORE		BIGEYE		SKIPJACK		YELLOWFIN		TOTAL
	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	10,315	86	227	2	587	5	922	8	12,051
2002	9,013	84	588	5	414	4	678	6	10,693
2003	9,765	88	239	2	324	3	776	7	11,104
2004	6,371	80	523	7	296	4	797	10	7,987
2005	4,686	79	246	4	320	5	712	12	5,964
2006	3,777	78	222	5	345	7	499	10	4,843

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	%	
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	...	20,802	50	20,186	49	41,206
1965	110	0	30	...	20,620	49	20,956	50	41,716
1966	474	1	86	...	22,913	49	23,409	50	46,882
1967	431	1	253	...	24,930	48	26,303	51	51,917
1968	842	2	204	...	24,929	48	26,085	50	52,060
1969	959	2	62	...	30,070	52	26,612	46	57,703
1970	617	1	2,802	4	32,164	49	29,422	45	65,005
1971	460	1	3,057	5	29,164	46	31,204	49	63,885
1972	745	1	3,497	4	41,783	51	35,749	44	81,774
1973	669	1	4,218	4	50,407	52	41,726	43	97,020
1974	1,228	1	4,719	5	49,528	48	46,997	46	102,472
1975	509	0	4,938	5	50,189	48	48,536	47	104,172
1976	1,455	1	4,123	4	51,216	53	40,666	42	97,460
1977	1,158	1	5,627	4	66,475	52	55,092	43	128,352
1978	6,223	5	4,231	3	73,644	60	38,491	31	122,589
1979	4,112	4	4,615	4	60,440	52	46,375	40	115,542
1980	4,280	4	4,142	4	42,807	45	43,897	46	95,126
1981	11,076	10	4,918	4	48,209	42	50,606	44	114,809
1982	13,123	11	4,738	4	53,020	45	48,172	40	119,053
1983	7,245	6	4,987	4	56,725	47	50,793	42	119,750
1984	11,611	10	5,171	5	43,994	38	53,631	47	114,407
1985	14,124	11	6,110	5	43,411	35	61,022	49	124,667
1986	11,140	8	6,459	5	48,916	37	64,611	49	131,126
1987	11,148	9	5,563	5	47,660	39	57,984	47	122,355
1988	22,939	16	6,439	4	48,842	34	65,628	46	143,848
1989	39,244	24	7,137	4	48,231	29	69,794	42	164,406
1990	31,572	17	8,850	5	60,740	32	90,170	47	191,332
1991	9,539	6	10,782	6	45,859	27	106,695	62	172,875
1992	12,457	9	8,183	6	36,406	27	76,493	57	133,539
1993	1,257	1	7,042	7	25,894	25	69,545	67	103,738
1994	1,186	1	9,987	7	32,351	24	93,037	68	136,561
1995	493	0	10,755	7	41,292	27	99,795	66	152,335
1996	442	0	11,891	8	34,936	22	109,492	70	156,761
1997	667	0	9,551	6	41,520	28	96,241	65	147,979
1998	437	0	11,099	7	42,829	25	114,450	68	168,815
1999	515	0	11,427	7	40,176	23	119,969	70	172,087
2000	428	0	12,677	6	53,639	27	132,164	66	198,908
2001	436	0	11,493	7	38,750	23	118,710	70	169,389
2002	676	0	12,633	7	40,207	22	133,146	71	186,662
2003	410	0	13,035	6	48,880	24	139,051	69	201,376
2004	262	0	19,837	11	55,358	32	97,459	56	172,916
2005	618	0	19,428	11	55,328	32	98,077	57	173,451
2006	673	0	14,248	9	55,192	33	95,456	58	165,569

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	49	98,956	37	5,224	2	0	0	31,195	12	265,249
1961	123,330	38	150,709	47	14,540	4	0	0	34,536	11	323,115
1962	128,804	37	166,141	48	18,875	5	0	0	34,947	10	348,767
1963	122,263	41	125,048	42	11,934	4	0	0	36,795	12	296,040
1964	102,481	30	167,181	49	29,012	9	0	0	41,206	12	339,880
1965	103,955	31	176,112	53	8,621	3	0	0	41,716	13	330,404
1966	145,278	32	241,730	54	16,913	4	0	0	46,882	10	450,803
1967	128,047	32	205,255	51	14,508	4	5	0	51,917	13	399,732
1968	120,136	32	183,954	50	15,143	4	14	0	52,060	14	371,307
1969	122,806	31	204,646	52	9,442	2	0	0	57,703	15	394,597
1970	141,360	31	226,532	50	20,912	5	50	0	65,005	14	453,859
1971	143,625	30	238,062	50	30,501	6	0	0	63,885	13	476,073
1972	161,534	32	231,202	45	34,374	7	268	0	81,774	16	509,152
1973	166,399	26	323,859	51	41,539	7	484	0	97,020	15	629,301
1974	145,192	22	366,285	56	36,786	6	898	0	102,472	16	651,633
1975	164,049	28	275,338	48	35,276	6	646	0	104,172	18	579,481
1976	198,013	28	376,083	52	48,030	7	25	0	97,460	14	719,611
1977	218,413	29	348,508	46	61,504	8	621	0	128,352	17	757,398
1978	212,059	26	405,150	51	59,798	7	1,686	0	122,589	15	801,282
1979	211,221	27	345,548	45	99,351	13	814	0	115,542	15	772,476
1980	227,707	27	392,423	47	120,884	14	1,489	0	95,126	11	837,629
1981	188,516	23	342,392	42	162,423	20	2,118	0	114,809	14	810,258
1982	177,765	21	309,705	36	254,692	29	2,552	0	119,053	14	863,767
1983	170,384	16	337,080	31	443,954	41	949	0	119,750	11	1,072,117
1984	157,072	13	422,837	36	469,308	40	3,124	0	114,407	10	1,166,748
1985	172,886	17	293,838	29	423,770	42	3,468	0	124,667	12	1,018,629
1986	163,964	14	366,813	32	487,831	42	2,284	0	131,126	11	1,152,018
1987	180,581	16	298,117	26	546,171	48	2,350	0	122,355	11	1,149,574
1988	200,281	16	326,101	25	605,637	47	4,671	0	143,848	11	1,280,538
1989	164,878	12	320,381	24	660,841	50	8,687	1	164,406	12	1,319,193
1990	184,185	13	255,857	18	796,906	56	7,220	1	191,332	13	1,435,500
1991	157,518	9	314,439	19	1,013,545	61	8,005	0	172,875	10	1,666,382
1992	193,757	12	283,739	18	988,411	62	6,845	0	133,539	8	1,606,291
1993	188,514	13	308,013	21	865,224	59	4,613	0	103,738	7	1,470,102
1994	215,045	13	275,205	17	987,745	61	7,494	0	136,561	8	1,622,050
1995	211,095	13	298,431	18	950,703	59	10,397	1	152,335	9	1,622,961
1996	200,916	13	254,105	17	909,638	59	11,071	1	156,761	10	1,532,491
1997	217,587	13	276,648	17	993,712	60	8,848	1	147,979	9	1,644,774
1998	236,632	12	287,848	14	1,308,551	65	9,970	0	168,815	8	2,011,816
1999	206,264	11	306,854	17	1,144,429	62	6,417	0	172,087	9	1,836,051
2000	226,128	12	262,171	14	1,198,151	63	9,472	0	198,908	10	1,894,830
2001	235,675	13	207,142	12	1,174,924	65	12,051	1	169,389	9	1,799,181
2002	248,771	12	218,245	11	1,328,223	67	10,693	1	186,662	9	1,992,594
2003	237,362	12	220,397	11	1,328,595	66	11,104	1	201,376	10	1,998,834
2004	262,575	13	206,762	10	1,412,279	68	7,987	0	172,916	8	2,062,519
2005	233,381	11	206,536	9	1,592,214	72	5,964	0	173,451	8	2,211,546
2006	226,226	10	209,805	10	1,553,871	72	4,843	0	165,569	8	2,160,314

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.

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	42,207	2,462	30,828	10,854	6,309	251,591
2004	4,200	182	40,165	3,345	27,685	17,311	5,438	265,678
2005	3,095	84	61,529	3,247	27,786	11,975	5,041	280,422
2006	5,397	135	62,781	2,972	10,080	15,374	5,938	275,179

Table 97 (continued). Total catches (tonnes) 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	231,762	...	744	—	—	—	—	—
1961	287,830	...	385	—	—	—	—	—
1962	310,905	...	708	—	—	—	—	—
1963	255,137	...	1,955	—	—	—	—	—
1964	294,236	...	2,527	—	—	—	—	—
1965	274,324	...	7,078	—	—	—	—	—
1966	378,557	...	13,405	—	—	—	—	—
1967	311,960	...	14,469	—	—	—	—	5
1968	273,336	...	10,794	—	—	—	—	14
1969	292,671	...	17,077	—	—	—	—	...
1970	322,292	...	16,927	—	—	—	—	50
1971	317,227	...	16,541	—	—	—	—	...
1972	330,221	...	17,678	—	—	—	—	268
1973	410,075	...	25,938	—	—	—	—	484
1974	424,932	...	14,105	—	—	—	—	899
1975	353,806	...	29,343	—	—	—	—	647
1976	468,581	...	44,464	—	—	—	—	25
1977	462,611	...	43,722	—	—	—	—	621
1978	510,322	...	33,102	—	—	—	—	1,701
1979	467,290	...	41,915	—	—	—	—	830
1980	519,616	1,812	46,102	—	—	—	—	1,519
1981	459,448	2,376	33,326	—	—	—	229	2,111
1982	501,836	2,269	39,797	—	—	—	868	2,436
1983	553,332	3,406	37,822	—	468	—	461	6,565
1984	639,401	3,843	33,809	—	6,600	—	150	7,005
1985	512,242	2,531	44,868	—	0	—	281	5,713
1986	580,483	3,226	63,760	—	—	—	367	6,793
1987	505,242	2,246	92,018	—	—	—	1,102	5,035
1988	600,366	3,284	114,669	—	—	—	1,092	3,923
1989	525,802	4,094	140,927	—	—	—	871	10,323
1990	476,423	2,407	205,415	—	—	—	1,730	7,120
1991	491,002	2,036	248,802	—	—	—	1,536	7,765
1992	474,596	2,363	213,824	9	—	—	1,092	4,524
1993	515,697	2,104	150,165	137	—	—	1,294	4,415
1994	478,521	3,131	226,531	48	—	—	1,355	8,513
1995	482,592	5,423	206,176	22	—	—	1,274	8,147
1996	419,708	6,645	174,948	...	—	—	1,201	10,194
1997	510,511	7,020	188,667	—	—	—	977	10,451
1998	547,671	9,389	247,929	—	—	—	1,543	15,154
1999	486,101	9,793	173,490	—	—	—	1,616	10,141
2000	493,621	14,723	207,498	7,560	—	9	1,662	18,918
2001	438,726	5,399	216,691	35,774	—	11	1,718	17,533
2002	442,867	9,830	254,605	38,952	—	5	1,926	38,574
2003	466,044	6,895	222,208	37,875	—	20	2,007	30,614
2004	440,415	6,661	213,450	46,676	—	1	2,190	33,886
2005	484,325	9,165	242,661	56,164	—	0	2,114	27,917
2006	460,766	6,723	271,028	41,019	—	0	1,807	21,233

Table 97 (continued). Total catches (tonnes) in the WCPFC Statistical Area by fishing nation, territory or entity

YEAR	NIUE	PALAU	PAPEA 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	—
1997	—	107	19,400	212,483	...	5,498	47,442	—
1998	—	100	50,727	239,744	...	5,925	48,378	—
1999	—	100	38,980	230,554	...	5,056	45,662	8,613
2000	—	240	68,818	238,794	...	5,375	12,929	12,896
2001	—	62	92,806	214,294	...	5,503	17,217	2,402
2002	—	4	124,705	237,118	...	4,775	18,707	214
2003	—	20	159,622	297,717	...	2,663	27,424	0
2004	—	35	202,626	306,913	...	1,820	24,138	5,587
2005	103	0	223,160	312,995	...	1,541	20,098	3,453
2006	55	0	211,432	308,021	...	2,505	30,433	11,653

Table 97 (continued). Total catches (tonnes) 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	—	—	265,249
1961	4,485	—	—	626	—	—	323,115
1962	4,779	—	—	669	—	—	348,767
1963	4,642	—	—	549	—	—	296,040
1964	5,482	—	—	516	—	—	339,880
1965	7,524	—	—	501	—	—	330,404
1966	14,812	—	—	513	—	—	450,803
1967	25,911	—	—	446	—	—	399,732
1968	35,302	—	—	367	—	—	371,307
1969	30,096	—	—	439	—	—	394,597
1970	33,887	—	—	493	—	—	453,859
1971	42,640	—	—	437	—	—	476,073
1972	48,612	—	—	419	—	—	509,152
1973	51,807	—	—	307	—	—	629,301
1974	37,501	—	—	347	—	—	651,633
1975	43,804	—	—	310	—	—	579,481
1976	43,546	—	—	1,071	—	0	719,611
1977	50,858	—	—	1,359	—	672	757,398
1978	46,606	—	—	1,477	—	926	801,282
1979	43,450	—	—	11,852	—	734	772,476
1980	48,323	—	—	13,483	—	114	837,629
1981	37,900	—	—	40,496	—	98	810,258
1982	32,644	205	216	75,494	—	75	863,767
1983	44,458	208	337	181,593	—	2,167	1,072,117
1984	56,407	218	540	162,380	—	10,188	1,166,748
1985	55,987	233	4	110,031	—	1,221	1,018,629
1986	65,658	252	390	123,517	—	0	1,152,018
1987	87,072	299	632	145,072	—	405	1,149,574
1988	125,254	276	1,090	122,380	—	0	1,280,538
1989	143,475	235	149	148,339	—	0	1,319,193
1990	181,341	192	90	171,301	—	0	1,435,500
1991	216,405	197	29	225,040	—	0	1,666,382
1992	271,051	225	8	209,243	—	0	1,606,291
1993	207,231	329	—	203,518	—	0	1,470,102
1994	223,590	411	—	215,683	820	0	1,622,050
1995	228,798	461	—	176,201	7,276	663	1,622,961
1996	226,436	579	—	158,306	11,497	2,071	1,532,491
1997	217,026	663	—	154,213	26,164	2,828	1,644,774
1998	306,849	833	—	184,352	39,423	2,836	2,011,816
1999	252,529	1,084	—	191,813	46,162	2,419	1,836,051
2000	280,692	1,161	—	135,448	37,545	6,012	1,894,830
2001	285,928	1,733	—	132,810	11,917	1,091	1,799,181
2002	318,806	1,672	—	139,518	28,031	2,610	1,992,594
2003	257,683	971	—	103,185	28,443	4,943	1,998,834
2004	262,567	388	—	80,234	65,054	5,874	2,062,519
2005	245,233	629	—	97,879	86,564	4,366	2,211,546
2006	255,874	759	—	79,374	75,410	4,366	2,160,314

Table 98. Total catches (tonnes) of albacore in the Pacific Ocean. Symbols: ‘-’ = no effort.

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	1,142	62,290	85,114
1965	25,455	0	-	-	25,455	13,965	41,908	16,557	852	73,282	98,737
1966	38,661	0	-	-	38,661	25,329	24,430	15,377	1,174	66,310	104,971
1967	43,952	0	5	-	43,957	29,516	34,594	17,975	1,227	83,312	127,269
1968	32,368	0	14	-	32,382	24,670	21,503	21,462	2,060	69,695	102,077
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	13,123	55,028	22,272	3,286	93,709	132,339
1972	39,131	122	268	-	39,521	16,095	52,876	27,521	1,468	97,960	137,481
1973	46,705	141	484	-	47,330	16,843	64,124	17,053	915	98,935	146,265
1974	33,039	812	898	-	34,749	13,862	73,527	21,509	1,416	110,314	145,063
1975	22,849	105	646	-	23,600	14,164	51,170	19,043	1,213	85,590	109,190
1976	28,957	100	25	-	29,082	17,787	81,592	16,183	3,255	118,817	147,899
1977	38,019	100	621	-	38,740	17,158	36,782	10,022	2,206	66,168	104,908
1978	32,890	100	1,686	-	34,676	13,400	58,595	16,636	7,227	95,858	130,534
1979	26,162	100	814	-	27,076	14,557	45,814	7,302	4,218	71,891	98,967
1980	30,972	101	1,468	-	32,541	15,513	43,902	7,768	4,702	71,885	104,427
1981	32,694	0	2,085	5	34,784	18,557	26,983	12,837	11,520	69,897	104,681
1982	28,347	1	2,434	6	30,788	17,664	29,942	6,713	13,953	68,272	99,060
1983	24,309	0	744	39	25,092	15,988	20,604	9,584	7,550	53,726	78,818
1984	20,340	2	2,773	1,589	24,704	15,564	27,369	9,354	18,712	70,999	95,703
1985	27,138	0	3,253	1,937	32,328	14,564	22,844	6,471	14,952	58,831	91,159
1986	32,641	0	2,003	1,946	36,590	13,047	14,611	4,738	11,015	43,411	80,001
1987	21,970	9	2,134	930	25,043	15,285	19,423	2,870	11,749	49,327	74,370
1988	28,284	0	4,296	5,283	37,863	15,316	8,110	4,367	18,956	46,749	84,612
1989	18,224	0	8,370	21,968	48,562	13,878	11,262	2,000	19,585	46,725	95,287
1990	19,368	245	6,975	7,538	34,126	16,173	14,114	2,905	26,117	59,309	93,435
1991	23,385	14	7,805	1,489	32,693	17,499	6,563	1,984	11,664	37,710	70,403
1992	30,592	11	6,578	65	37,246	19,423	15,029	4,934	17,240	56,626	93,872
1993	30,230	74	4,296	70	34,670	30,549	12,845	6,748	2,903	53,045	87,715
1994	34,119	67	7,164	89	41,439	30,371	30,524	13,134	3,682	77,711	119,150
1995	29,341	139	7,716	104	37,300	32,292	23,084	10,758	1,827	67,961	105,261
1996	23,817	57	7,379	156	31,409	38,961	22,620	21,849	745	84,175	115,584
1997	27,104	21	4,679	133	31,937	47,365	35,115	18,674	2,767	103,921	135,858
1998	37,797	47	6,280	85	44,209	47,598	27,878	20,074	2,723	98,273	142,482
1999	31,910	138	3,419	74	35,541	45,759	55,044	13,853	10,833	125,489	161,031
2000	33,968	102	6,269	139	40,478	40,720	21,853	15,245	4,738	82,556	123,034
2001	48,638	37	5,142	199	54,016	36,072	29,411	16,738	3,007	85,228	139,244
2002	60,596	18	4,574	152	65,340	23,008	49,956	16,323	5,988	95,275	160,615
2003	55,606	12	5,612	138	61,368	30,101	34,707	21,886	3,409	90,103	151,471
2004	60,591	110	4,531	124	65,356	23,057	35,076	22,173	8,802	89,108	154,463
2005	57,308	22	3,664	137	61,131	26,450	16,570	14,724	3,244	60,988	122,119
2006	65,204	37	2,886	197	68,324	20,273	16,392	19,341	1,191	57,197	125,521

Table 99. Total catches (tonnes) of bigeye in the Pacific Ocean. Symbols: '...' = missing data; '—' = no effort.

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	116	4,618	—	39,967	69,825
1969	32,371	1,700	48	62	34,181	52,071	0	1,093	—	53,164	87,345
1970	34,348	1,600	726	2,802	39,476	33,341	0	2,410	—	35,751	75,227
1971	36,798	900	876	3,057	41,631	29,804	75	4,359	18	34,256	75,887
1972	49,334	1,762	865	3,497	55,458	36,128	126	3,972	—	40,226	95,684
1973	40,285	1,258	1,078	4,218	46,839	50,777	236	3,342	—	54,355	101,194
1974	41,787	1,039	1,389	4,719	48,934	36,961	0	1,554	—	38,515	87,449
1975	57,623	1,334	1,328	4,938	65,223	41,733	36	6,574	—	48,343	113,566
1976	68,514	3,423	1,312	4,123	77,372	54,290	75	17,214	7	71,586	148,958
1977	66,249	3,325	1,587	5,627	76,788	74,086	2	11,162	—	85,250	162,038
1978	50,375	3,337	1,151	4,231	59,094	70,659	0	18,539	—	89,198	148,292
1979	57,186	2,540	2,031	4,615	66,372	55,435	0	12,097	1	67,533	133,905
1980	56,553	2,278	2,160	4,142	65,133	64,335	0	21,939	130	86,404	151,537
1981	41,564	2,596	4,268	4,918	53,346	53,416	0	14,922	2	68,340	121,686
1982	45,204	4,108	5,251	4,738	59,301	53,365	42	6,939	0	60,346	119,647
1983	41,412	4,055	9,442	4,987	59,896	60,043	39	4,575	97	64,754	124,650
1984	46,429	3,465	9,615	5,171	64,680	46,394	2	8,860	17	55,273	119,953
1985	51,326	4,326	6,944	6,110	68,706	66,325	2	6,056	21	72,404	141,110
1986	46,741	2,865	7,712	6,459	63,777	102,425	0	2,685	9	105,119	168,896
1987	59,357	3,134	11,215	5,563	79,269	100,121	0	1,177	16	101,314	180,583
1988	49,663	4,125	8,220	6,439	68,447	72,758	5	1,535	6	74,304	142,751
1989	53,173	4,298	12,629	7,137	77,237	70,963	0	2,031	0	72,994	150,231
1990	65,239	3,918	12,411	8,850	90,418	98,871	0	5,920	15	104,806	195,224
1991	47,244	1,991	13,750	10,782	73,767	104,194	31	4,870	21	109,116	182,883
1992	61,971	1,757	19,151	8,183	91,062	84,800	0	7,179	21	92,000	183,062
1993	56,366	2,330	13,929	7,042	79,667	72,473	0	10,302	59	82,834	162,501
1994	66,104	2,951	10,630	9,987	89,672	71,359	0	37,161	808	109,328	199,000
1995	56,454	3,776	12,413	10,755	83,398	58,256	0	48,570	1,381	108,207	191,605
1996	46,005	3,864	23,221	11,891	84,981	46,957	0	67,001	746	114,704	199,685
1997	58,440	3,611	40,288	9,551	111,890	52,571	0	69,752	23	122,346	234,236
1998	72,648	2,446	27,018	11,099	113,211	46,347	0	46,981	617	93,945	207,156
1999	65,040	2,176	36,172	11,427	114,815	36,425	0	56,334	541	93,300	208,115
2000	60,593	2,988	37,375	12,677	113,633	47,579	0	99,402	269	147,250	260,883
2001	62,905	2,349	29,247	11,493	105,994	68,726	0	62,702	47	131,475	237,469
2002	78,357	2,805	25,889	12,633	119,684	74,405	0	58,374	31	132,810	252,494
2003	68,833	1,778	24,873	13,035	108,519	59,666	0	56,769	39	116,474	224,993
2004	87,593	9,313	29,368	19,837	146,111	43,354	0	68,925	210	112,489	258,600
2005	71,966	6,745	34,012	19,428	132,151	43,433	0	70,671	47	114,151	246,302
2006	68,245	6,378	25,376	14,248	114,247	30,271	0	73,043	8	103,322	217,569

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	20,802	182,919	10,306	51,759	3,609	65,674	248,593
1965	11	129,933	4,657	20,620	155,221	19,867	64,056	1,046	84,969	240,190
1966	52	215,600	10,949	22,913	249,514	14,083	50,264	1,960	66,307	315,821
1967	101	168,846	10,931	24,930	204,808	18,016	104,928	5,041	127,985	332,793
1968	60	162,379	7,587	24,929	194,955	7,339	59,642	10,130	77,111	272,066
1969	124	168,084	5,057	30,070	203,335	6,970	46,019	11,917	64,906	268,241
1970	1,595	197,873	10,585	32,164	242,217	7,470	47,467	7,257	62,194	304,411
1971	1,440	180,945	17,034	29,164	228,583	11,680	94,502	6,703	112,885	341,468
1972	1,524	172,827	21,664	41,783	237,798	6,555	29,804	1,144	37,503	275,301
1973	1,838	253,217	23,299	50,407	328,761	9,135	39,248	638	49,021	377,782
1974	2,088	289,202	15,630	49,528	356,448	7,629	79,416	510	87,555	444,003
1975	1,893	218,271	18,409	50,189	288,762	13,848	120,358	527	134,733	423,495
1976	2,056	276,582	28,495	51,216	358,349	11,256	124,958	713	136,927	495,276
1977	3,107	294,641	40,797	66,475	405,020	7,521	84,606	1,984	94,111	499,131
1978	3,219	331,401	44,109	73,644	452,373	6,048	172,293	1,334	179,675	632,048
1979	2,175	285,859	65,825	60,440	414,299	6,345	133,695	1,463	141,503	555,802
1980	630	333,457	82,700	42,807	459,594	5,226	130,912	1,971	138,109	597,703
1981	754	294,292	94,987	48,209	438,242	5,906	119,165	931	126,002	564,244
1982	1,013	262,244	173,901	53,020	490,178	3,760	100,498	411	104,669	594,847
1983	2,143	299,762	324,900	56,725	683,530	4,387	56,851	911	62,149	745,679
1984	867	379,474	337,471	43,994	761,806	2,884	59,859	870	63,613	825,419
1985	1,100	250,010	308,957	43,411	603,478	946	50,829	226	52,001	655,479
1986	1,434	336,695	368,138	48,916	755,183	1,921	65,635	192	67,748	822,931
1987	2,320	262,466	375,265	47,660	687,711	2,233	64,019	214	66,466	754,177
1988	1,930	301,031	497,052	48,842	848,855	4,325	87,113	689	92,127	940,982
1989	2,502	289,706	482,785	48,231	823,224	2,941	94,935	1,055	98,931	922,155
1990	1,290	224,592	603,347	60,740	889,969	823	74,370	1,925	77,118	967,087
1991	1,539	292,950	777,350	45,859	1,117,698	1,717	62,229	1,950	65,896	1,183,594
1992	1,148	251,717	725,134	36,406	1,014,405	1,957	84,283	1,114	87,354	1,101,759
1993	1,032	280,066	609,304	25,894	916,296	3,772	94,418	2,331	100,521	1,016,817
1994	2,288	227,921	756,558	32,351	1,019,118	3,240	80,598	803	84,641	1,103,759
1995	2,649	256,462	750,275	41,292	1,050,678	5,253	143,425	1,992	150,670	1,201,348
1996	5,999	212,093	770,131	34,936	1,023,159	2,555	128,810	1,564	132,929	1,156,088
1997	6,046	225,612	691,992	41,520	965,170	3,260	185,044	256	188,560	1,153,730
1998	6,120	244,446	1,015,568	42,829	1,308,963	1,684	163,487	502	165,673	1,474,636
1999	5,288	235,739	894,077	40,176	1,175,280	2,044	288,416	1,610	292,070	1,467,350
2000	6,566	223,552	954,678	53,639	1,238,435	231	231,874	135	232,240	1,470,675
2001	6,579	163,328	927,871	38,750	1,136,528	448	157,017	1,694	159,159	1,295,687
2002	5,189	152,487	1,120,472	40,207	1,318,355	616	166,023	649	167,288	1,485,643
2003	5,843	172,007	1,088,071	48,880	1,314,801	638	297,792	3,452	301,882	1,616,683
2004	6,172	146,958	1,204,421	55,238	1,412,789	528	216,233	1,828	218,589	1,631,378
2005	3,436	169,059	1,304,538	55,328	1,532,361	1,278	281,024	2,027	284,329	1,816,690
2006	3,830	172,383	1,306,707	55,192	1,538,112	429	321,303	273	322,005	1,860,117

Table 101. Total catches (tonnes) of yellowfin in the Pacific Ocean. Symbols: estimates in parentheses have been carried over from previous years.

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	26,303	68,576	9,286	4,511	65,441	1,491	80,729	149,305
1968	45,572	2,706	7,106	26,085	81,469	14,986	4,306	86,541	3,223	109,056	190,525
1969	51,372	2,714	3,857	26,612	84,555	15,329	7,194	113,664	1,869	138,056	222,611
1970	55,481	2,674	9,322	29,422	96,899	12,643	4,260	139,386	4,856	161,145	258,044
1971	56,927	2,866	10,840	31,204	101,837	8,013	5,301	104,863	2,496	120,673	222,510
1972	60,251	7,465	11,759	35,749	115,224	16,859	6,059	164,297	1,060	188,275	303,499
1973	61,818	7,458	16,900	41,726	127,902	11,697	3,933	194,200	659	210,489	338,391
1974	57,490	6,582	19,574	46,997	130,643	7,190	8,188	191,625	1,230	208,233	338,876
1975	68,416	7,801	15,386	48,536	140,139	10,640	5,630	183,029	568	199,867	340,006
1976	76,363	17,186	17,076	40,666	151,291	15,632	3,280	215,106	353	234,371	385,662
1977	92,680	15,257	18,509	55,092	181,538	12,355	1,841	184,922	262	199,380	380,918
1978	108,555	12,767	14,260	38,491	174,073	10,188	3,888	158,801	1,119	173,996	348,069
1979	105,065	11,638	31,364	46,375	194,442	11,473	4,789	170,650	225	187,137	381,579
1980	120,373	13,168	35,701	43,897	213,139	13,477	1,481	143,042	850	158,850	371,989
1981	93,125	19,269	62,922	50,606	225,922	7,999	1,477	168,234	804	178,514	404,436
1982	84,014	13,835	74,989	48,172	221,010	10,961	1,538	114,755	283	127,537	348,547
1983	83,662	13,266	109,388	50,793	257,109	10,895	4,007	83,929	1,182	100,013	357,122
1984	70,258	13,558	118,800	53,631	256,247	10,345	2,991	135,785	357	149,478	405,725
1985	73,966	18,156	106,331	61,022	259,475	13,198	1,070	211,459	309	226,036	485,511
1986	62,614	13,074	110,362	64,611	250,661	22,808	2,537	260,512	292	286,149	536,810
1987	74,092	13,243	158,246	57,984	303,565	18,911	5,107	262,008	333	286,359	589,924
1988	84,802	13,433	99,169	65,628	263,032	14,660	3,723	277,293	959	296,635	559,667
1989	65,523	15,169	163,307	69,794	313,793	17,032	4,145	277,996	566	299,739	613,532
1990	71,024	13,103	179,195	90,170	353,492	34,633	2,676	263,253	1,722	302,284	655,776
1991	56,169	12,921	218,927	106,695	394,712	30,730	2,856	231,257	1,248	266,091	660,803
1992	69,828	15,225	239,362	76,493	400,908	18,527	3,789	228,121	3,277	253,714	654,622
1993	64,031	12,698	240,311	69,545	386,585	23,809	4,951	224,214	3,701	256,675	643,260
1994	70,440	13,742	218,335	93,037	395,554	29,545	3,625	213,099	1,979	248,248	643,802
1995	78,634	15,050	186,736	99,795	380,215	20,054	1,268	220,709	2,570	244,601	624,816
1996	75,319	15,492	116,030	109,492	316,333	16,425	3,762	244,921	1,355	266,463	582,796
1997	69,535	12,362	260,333	96,241	438,471	21,448	4,418	250,394	2,004	278,264	716,735
1998	64,279	13,110	264,925	114,450	456,764	14,212	5,085	258,677	2,166	280,140	736,904
1999	58,168	13,817	207,630	119,969	399,584	10,651	1,783	288,558	3,947	304,939	704,523
2000	74,472	13,745	203,937	132,164	424,318	22,772	2,431	261,821	2,034	289,058	713,376
2001	72,355	12,163	216,827	118,710	420,055	28,475	3,916	390,037	1,339	423,767	843,822
2002	72,683	13,357	178,790	133,146	397,976	24,003	950	416,426	1,799	443,178	841,154
2003	72,552	11,952	214,799	139,051	438,354	23,763	470	386,485	2,894	413,612	851,966
2004	78,759	14,843	171,466	97,363	362,431	16,970	1,884	272,430	3,153	294,437	656,868
2005	70,546	14,500	252,753	98,077	435,876	10,442	1,844	271,765	3,968	288,019	723,895
2006	68,649	14,177	221,546	95,456	399,828	(10,442)	693	168,233	1,878	181,246	581,074

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	127,985	47	80,729	30	270,118
1968	26,249	10	39,967	16	77,111	31	109,056	43	252,383
1969	22,646	8	53,164	19	64,906	23	138,056	50	278,772
1970	26,809	9	35,751	13	62,194	22	161,145	56	285,899
1971	24,517	8	34,256	12	112,885	39	120,673	41	292,331
1972	29,548	10	40,226	14	37,503	13	188,275	64	295,552
1973	18,763	6	54,355	16	49,021	15	210,489	63	332,628
1974	25,257	7	38,515	11	87,555	24	208,233	58	359,560
1975	23,051	6	48,343	12	134,733	33	199,867	49	405,994
1976	20,577	4	71,586	15	136,927	30	234,371	51	463,461
1977	24,024	6	85,250	21	94,111	23	199,380	50	402,765
1978	31,108	7	89,198	19	179,675	38	173,996	37	473,977
1979	10,953	3	67,533	17	141,503	35	187,137	46	407,126
1980	11,568	3	86,404	22	138,109	35	158,850	40	394,931
1981	20,283	5	68,340	17	126,002	32	178,514	45	393,139
1982	12,522	4	60,346	20	104,669	34	127,537	42	305,074
1983	15,730	6	64,754	27	62,149	26	100,013	41	242,646
1984	21,857	8	55,273	19	63,613	22	149,478	52	290,221
1985	14,840	4	72,404	20	52,001	14	226,036	62	365,281
1986	11,284	2	105,119	22	67,748	14	286,149	61	470,300
1987	12,977	3	101,314	22	66,466	14	286,359	61	467,116
1988	15,770	3	74,304	16	92,127	19	296,635	62	478,836
1989	9,502	2	72,994	15	98,931	21	299,739	62	481,166
1990	10,851	2	104,806	21	77,118	16	302,284	61	495,059
1991	11,482	3	109,116	24	65,896	15	266,091	59	452,585
1992	23,076	5	92,000	20	87,354	19	253,714	56	456,144
1993	15,606	3	82,834	18	100,521	22	256,675	56	455,636
1994	20,618	4	109,328	24	84,641	18	248,248	54	462,835
1995	14,075	3	108,207	21	150,670	29	244,601	47	517,553
1996	16,112	3	114,704	22	132,929	25	266,463	50	530,208
1997	17,279	3	122,346	20	188,560	31	278,264	46	606,449
1998	25,913	5	93,945	17	165,673	29	280,140	50	565,671
1999	26,464	4	93,300	13	292,070	41	304,939	43	716,773
2000	23,275	3	147,250	21	232,240	34	289,058	42	691,823
2001	33,336	4	131,475	18	159,159	21	423,767	57	747,737
2002	30,155	4	132,810	17	167,288	22	443,178	57	773,431
2003	45,538	5	116,474	13	301,882	34	413,612	47	877,506
2004	40,834	6	112,489	17	218,589	33	294,437	44	666,349
2005	24,809	3	114,151	16	284,329	40	288,019	40	711,308
2006	12,901	2	103,322	17	322,005	52	181,246	29	619,474

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	79,911	17	62,771	14	135,997	30	181,635	39	460,314
1961	67,423	12	92,022	16	231,865	40	184,165	32	575,475
1962	68,990	12	82,538	14	258,726	45	162,184	28	572,438
1963	83,034	15	111,103	20	224,634	39	150,462	26	569,233
1964	72,967	13	78,786	14	248,593	43	174,168	30	574,514
1965	88,143	16	60,724	11	240,190	44	161,892	29	550,949
1966	92,837	14	68,454	10	315,821	48	176,956	27	654,068
1967	108,319	16	74,787	11	332,793	50	149,305	22	665,204
1968	87,361	14	69,825	11	272,066	44	190,525	31	619,777
1969	93,742	14	87,345	13	268,241	40	222,611	33	671,939
1970	98,267	13	75,227	10	304,411	41	258,044	35	735,949
1971	121,492	16	75,887	10	341,468	45	222,510	29	761,357
1972	124,611	16	95,684	12	275,301	34	303,499	38	799,095
1973	140,328	15	101,194	11	377,782	39	338,391	35	957,695
1974	134,002	13	87,449	9	444,003	44	338,876	34	1,004,330
1975	102,684	10	113,566	12	423,495	43	340,006	35	979,751
1976	145,791	12	148,958	13	495,276	42	385,662	33	1,175,687
1977	106,752	9	162,038	14	499,131	43	380,918	33	1,148,839
1978	133,810	11	148,292	12	632,048	50	348,069	28	1,262,219
1979	96,687	8	133,905	11	555,802	48	381,579	33	1,167,973
1980	102,469	8	151,537	12	597,703	49	371,989	30	1,223,698
1981	105,487	9	121,686	10	564,244	47	404,436	34	1,195,853
1982	99,375	9	119,647	10	594,847	51	348,547	30	1,162,416
1983	78,848	6	124,650	10	745,679	57	357,122	27	1,306,299
1984	96,192	7	119,953	8	825,419	57	405,725	28	1,447,289
1985	92,086	7	141,110	10	655,479	48	485,511	35	1,374,186
1986	81,215	5	168,896	10	822,931	51	536,810	33	1,609,852
1987	77,356	5	180,583	11	754,177	47	589,924	37	1,602,040
1988	87,760	5	142,751	8	940,982	54	559,667	32	1,731,160
1989	97,030	5	150,231	8	922,155	52	613,532	34	1,782,948
1990	94,906	5	195,224	10	967,087	51	655,776	34	1,912,993
1991	72,530	3	182,883	9	1,183,594	56	660,803	31	2,099,810
1992	95,520	5	183,062	9	1,101,759	54	654,622	32	2,034,963
1993	86,191	5	162,501	9	1,016,817	53	643,260	34	1,908,769
1994	116,668	6	199,000	10	1,103,759	53	643,802	31	2,063,229
1995	106,090	5	191,605	9	1,201,348	57	624,816	29	2,123,859
1996	107,921	5	199,685	10	1,156,088	56	582,796	28	2,046,490
1997	130,901	6	234,236	10	1,153,730	52	716,735	32	2,235,602
1998	138,206	5	207,156	8	1,474,636	58	736,904	29	2,556,902
1999	158,371	6	208,115	8	1,467,350	58	704,523	28	2,538,359
2000	122,536	5	260,883	10	1,470,675	57	713,376	28	2,567,470
2001	150,975	6	237,469	9	1,295,687	51	843,822	33	2,527,953
2002	166,097	6	252,494	9	1,485,643	54	841,154	31	2,745,388
2003	158,851	6	224,993	8	1,616,683	57	851,966	30	2,852,493
2004	159,175	6	258,600	10	1,631,378	60	656,868	24	2,706,021
2005	119,783	4	246,302	8	1,816,690	63	723,895	25	2,906,670
2006	112,310	4	217,569	8	1,860,117	67	581,074	21	2,771,070

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	65,796	16	139,962	34	135,219	33	408,206
1989	63,342	15	78,068	19	116,120	28	161,322	39	418,852
1990	67,167	14	84,337	17	138,659	29	192,456	40	482,619
1991	56,343	11	95,264	18	208,455	40	164,716	31	524,778
1992	69,598	14	98,434	20	158,283	32	161,364	33	487,679
1993	73,078	14	111,568	21	191,738	36	159,963	30	536,347
1994	71,613	13	132,225	24	175,332	32	170,527	31	549,697
1995	67,512	13	126,284	25	161,339	32	151,939	30	507,074
1996	60,353	13	121,131	25	148,110	31	151,754	32	481,348
1997	59,560	13	106,476	24	142,338	32	137,192	31	445,566
1998	58,888	13	109,891	24	145,876	32	147,470	32	462,125
1999	67,346	14	121,499	25	162,705	33	141,946	29	493,496
2000	71,460	16	102,635	23	139,935	31	133,572	30	447,602
2001	70,259	15	95,821	20	149,302	31	160,196	34	475,578
2002	60,039	15	75,743	19	114,995	29	139,382	36	390,159
2003	61,395	15	82,843	20	147,728	35	125,015	30	416,981
2004	52,972	13	75,604	19	159,931	39	117,158	29	405,665
2005	57,793	14	60,529	15	172,661	43	109,115	27	400,098
2006	(57,793)	14	(60,529)	15	(172,661)	43	(109,115)	27	400,098

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

YEAR	ALBACORE		BIGEYE		SKIPJACK		YELLOWFIN		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	
1960	12,129	14	16,113	19	14,979	17	43,156	50	86,377
1961	16,630	19	14,948	17	15,269	17	41,452	47	88,299
1962	18,991	18	18,479	17	16,239	15	54,444	50	108,153
1963	14,155	18	13,300	17	18,988	24	33,773	42	80,216
1964	19,355	21	17,809	19	19,908	22	34,269	38	91,341
1965	13,009	14	19,067	20	26,161	28	35,771	38	94,008
1966	15,437	12	23,714	44	31,052	25	55,678	44	125,881
1967	21,890	17	24,524	20	33,830	27	44,970	36	125,214
1968	18,321	10	37,076	21	33,567	19	87,338	50	176,302
1969	20,271	14	29,000	19	36,165	24	64,267	43	149,703
1970	13,380	11	25,322	21	42,893	35	40,378	33	121,973
1971	12,433	11	20,818	18	41,646	36	40,728	35	115,625
1972	12,017	11	18,265	17	36,392	33	42,009	39	108,683
1973	22,782	18	15,888	12	49,351	39	39,157	31	127,178
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	43,258	32	136,745
1977	11,846	8	34,433	23	41,182	27	65,456	43	152,917
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	22	52,335	34	55,443	36	155,559
1981	14,449	10	34,356	23	54,624	36	48,611	32	152,040
1982	24,396	13	42,869	23	57,619	31	59,063	32	183,947
1983	19,387	9	49,339	24	70,795	34	66,441	32	205,962
1984	16,930	6	43,228	15	113,748	40	108,172	38	282,078
1985	10,592	3	51,917	16	141,546	43	125,283	38	329,338
1986	32,911	9	56,879	15	150,556	39	146,634	38	386,980
1987	30,944	7	64,264	15	169,089	40	162,891	38	427,188
1988	29,343	6	73,549	14	201,100	39	215,450	41	519,442
1989	20,637	4	68,753	13	245,765	45	205,962	38	541,117
1990	34,947	6	73,372	13	230,042	40	241,816	42	580,177
1991	29,063	5	76,879	13	246,300	42	234,293	40	586,535
1992	21,854	3	71,545	10	279,956	41	317,353	46	690,708
1993	18,916	2	101,329	12	309,370	38	392,326	48	821,941
1994	24,602	3	108,642	14	341,950	43	326,821	41	802,015
1995	23,063	3	119,063	15	333,342	41	333,843	41	809,311
1996	30,135	4	126,282	15	316,024	39	343,545	42	815,986
1997	27,516	3	146,745	17	339,152	40	340,848	40	854,261
1998	37,975	5	140,985	17	340,887	41	310,491	37	830,338
1999	37,537	4	150,158	15	426,211	44	355,993	37	969,899
2000	37,676	4	128,562	14	421,845	46	330,866	36	918,949
2001	40,509	5	114,779	13	426,221	48	310,311	35	891,820
2002	32,997	3	134,624	14	489,163	50	331,175	34	987,959
2003	24,918	2	124,349	12	473,518	45	436,986	41	1,059,771
2004	22,299	2	129,179	12	455,898	41	498,415	45	1,105,791
2005	20,168	2	112,721	10	527,281	46	480,481	42	1,140,651
2006	20,133	2	103,370	9	560,710	51	418,886	38	1,103,099

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

YEAR	ALBACORE		BIGEYE		SKIPJACK		YELLOWFIN		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	
1960	155,384	22	87,997	13	155,410	22	293,285	42	692,076
1961	137,548	17	124,030	16	253,006	32	284,420	36	799,004
1962	165,739	19	124,149	15	286,249	34	274,151	32	850,288
1963	174,915	21	150,442	18	263,654	31	248,833	30	837,844
1964	182,955	21	120,221	14	287,301	33	277,365	32	867,842
1965	192,155	22	119,185	14	290,432	33	265,384	31	867,156
1966	183,433	19	117,554	12	369,706	38	291,073	30	961,766
1967	205,734	21	124,563	13	390,982	40	254,068	26	975,347
1968	177,090	17	130,812	13	354,008	35	362,186	35	1,024,096
1969	189,936	18	153,234	14	333,717	32	381,449	36	1,058,336
1970	181,695	17	142,982	13	397,559	36	372,877	34	1,095,113
1971	216,131	19	152,571	13	461,552	40	337,686	29	1,167,940
1972	219,299	18	161,236	13	389,044	32	440,136	36	1,209,715
1973	237,496	17	174,058	13	505,524	36	472,675	34	1,389,753
1974	233,290	15	178,148	12	615,368	41	486,651	32	1,513,457
1975	173,635	12	210,951	15	519,000	37	505,943	36	1,409,529
1976	237,889	15	222,019	14	615,422	38	553,880	34	1,629,210
1977	194,697	12	251,351	15	650,890	39	577,387	34	1,674,325
1978	225,178	13	250,249	14	782,307	44	540,034	30	1,797,768
1979	189,099	11	213,250	13	694,087	42	561,051	34	1,657,487
1980	178,034	10	249,487	14	761,211	44	558,128	32	1,746,860
1981	180,007	10	223,795	13	749,929	43	608,866	35	1,762,597
1982	197,388	11	236,009	13	807,375	45	572,611	32	1,813,383
1983	165,878	9	233,360	12	951,512	49	588,936	30	1,939,686
1984	172,972	8	234,233	11	1,065,993	51	627,837	30	2,101,035
1985	178,730	8	271,242	13	915,738	43	767,341	36	2,133,051
1986	202,680	8	291,171	12	1,095,659	45	829,979	34	2,419,489
1987	191,039	8	300,823	12	1,037,832	43	897,243	37	2,426,937
1988	184,332	7	282,096	11	1,282,044	48	910,336	34	2,658,808
1989	181,009	7	297,052	11	1,284,040	47	980,816	36	2,742,917
1990	197,020	7	352,933	12	1,335,788	45	1,090,048	37	2,975,789
1991	157,936	5	355,026	11	1,638,349	51	1,059,812	33	3,211,123
1992	186,972	6	353,041	11	1,539,998	48	1,133,339	35	3,213,350
1993	178,185	5	375,398	11	1,517,925	46	1,195,549	37	3,267,057
1994	212,883	6	439,867	13	1,621,041	47	1,141,150	33	3,414,941
1995	196,665	6	436,952	13	1,696,029	49	1,110,598	32	3,440,244
1996	198,409	6	447,098	13	1,620,222	48	1,078,095	32	3,343,824
1997	217,977	6	487,457	14	1,635,220	46	1,194,775	34	3,535,429
1998	235,069	6	458,032	12	1,961,399	51	1,194,865	31	3,849,365
1999	263,254	7	479,772	12	2,056,266	51	1,202,462	30	4,001,754
2000	231,672	6	492,080	13	2,032,455	52	1,177,814	30	3,934,021
2001	261,743	7	448,069	12	1,871,210	48	1,314,329	34	3,895,351
2002	259,133	6	462,861	11	2,089,801	51	1,311,711	32	4,123,506
2003	245,164	6	432,185	10	2,237,929	52	1,413,967	33	4,329,245
2004	234,446	6	463,383	11	2,247,207	53	1,272,441	30	4,217,477
2005	197,744	4	419,552	9	2,516,632	57	1,313,491	30	4,447,419
2006	190,236	4	381,468	9	2,593,488	61	1,109,075	26	4,274,267

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	265,249	38	195,065	28	145,385	21	86,377	12	692,076
1961	323,115	40	252,360	32	135,230	17	88,299	11	799,004
1962	348,767	41	223,671	26	169,697	20	108,153	13	850,288
1963	296,040	35	273,193	33	188,395	22	80,216	10	837,844
1964	339,828	39	234,686	27	201,987	23	91,341	11	867,842
1965	330,383	38	220,566	25	222,199	26	94,008	11	867,156
1966	450,633	47	203,435	21	181,817	19	125,881	13	961,766
1967	395,086	41	270,118	28	184,929	19	125,214	13	975,347
1968	367,394	36	252,383	25	228,017	22	176,302	17	1,024,096
1969	393,167	37	278,772	26	236,694	22	149,703	14	1,058,336
1970	450,050	41	285,899	26	237,191	22	121,973	11	1,095,113
1971	469,026	40	292,331	25	290,958	25	115,625	10	1,167,940
1972	503,543	42	295,552	24	301,937	25	108,683	9	1,209,715
1973	625,067	45	332,628	24	304,880	22	127,178	9	1,389,753
1974	644,770	43	359,560	24	358,304	24	150,823	10	1,513,457
1975	573,757	41	405,994	29	302,119	21	127,659	9	1,409,529
1976	712,226	44	463,461	28	316,778	19	136,745	8	1,629,210
1977	746,074	45	402,765	24	372,569	22	152,917	9	1,674,325
1978	788,242	44	473,977	26	368,658	21	166,891	9	1,797,768
1979	760,847	46	407,126	25	338,014	20	151,500	9	1,657,487
1980	828,767	47	394,931	23	367,603	21	155,559	9	1,746,860
1981	802,714	46	393,139	22	414,704	24	152,040	9	1,762,597
1982	857,342	47	305,074	17	467,020	26	183,947	10	1,813,383
1983	1,063,653	55	242,646	13	427,425	22	205,962	11	1,939,686
1984	1,157,068	55	290,221	14	371,668	18	282,078	13	2,101,035
1985	1,008,905	47	365,281	17	429,527	20	329,338	15	2,133,051
1986	1,139,552	47	470,300	19	422,657	17	386,980	16	2,419,489
1987	1,134,924	47	467,116	19	397,709	16	427,188	18	2,426,937
1988	1,252,324	47	478,836	18	408,206	15	519,442	20	2,658,808
1989	1,301,782	47	481,166	18	418,852	15	541,117	20	2,742,917
1990	1,417,934	48	495,059	17	482,619	16	580,177	19	2,975,789
1991	1,647,225	51	452,585	14	524,778	16	586,535	18	3,211,123
1992	1,578,819	49	456,144	14	487,679	15	690,708	21	3,213,350
1993	1,453,133	44	455,636	14	536,347	16	821,941	25	3,267,057
1994	1,600,394	47	462,835	14	549,697	16	802,015	23	3,414,941
1995	1,606,306	47	517,553	15	507,074	15	809,311	24	3,440,244
1996	1,516,282	45	530,208	16	481,348	14	815,986	24	3,343,824
1997	1,629,153	46	606,449	17	445,566	13	854,261	24	3,535,429
1998	1,991,231	52	565,671	15	462,125	12	830,338	22	3,849,365
1999	1,821,586	46	716,773	18	493,496	12	969,899	24	4,001,754
2000	1,875,647	48	691,823	18	447,602	11	918,949	23	3,934,021
2001	1,780,216	46	747,737	19	475,578	12	891,820	23	3,895,351
2002	1,971,957	48	773,431	19	390,159	9	987,959	24	4,123,506
2003	1,974,987	46	877,506	20	416,981	10	1,059,771	24	4,329,245
2004	2,039,672	48	666,349	16	405,665	10	1,105,791	26	4,217,477
2005	2,195,362	49	711,308	16	400,098	9	1,140,651	26	4,447,419
2006	2,151,596	50	619,474	14	(400,098)	9	1,103,099	26	4,274,267

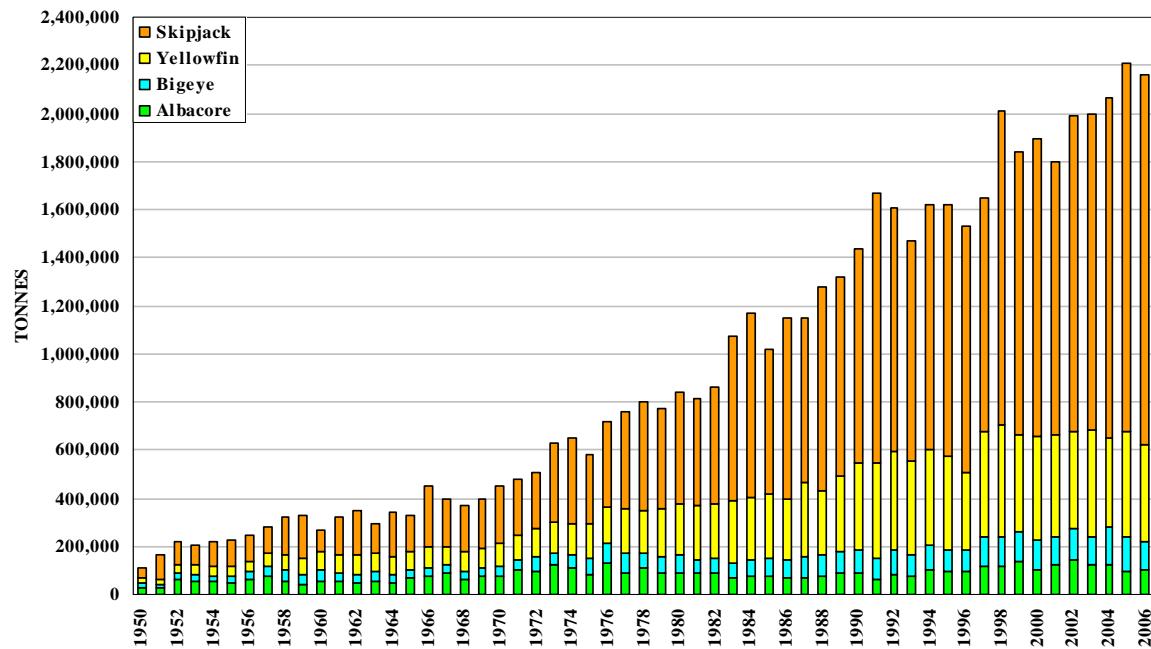


Figure 112. Catches in the WCPFC Statistical Area, by species

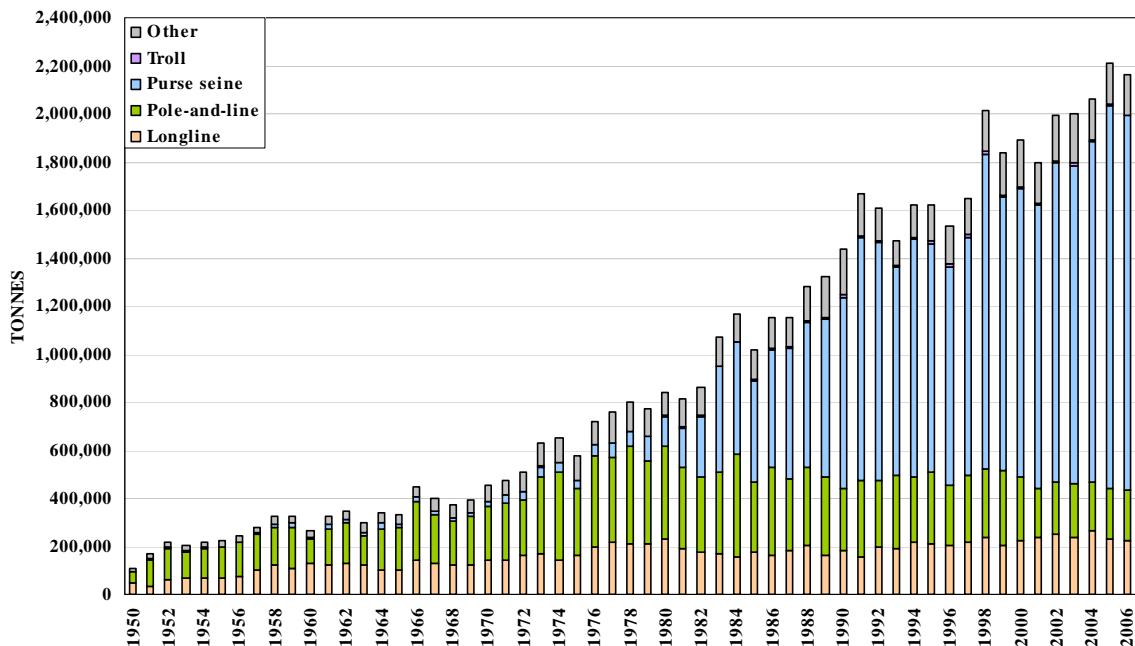


Figure 113. Catches in the WCPFC Statistical Area, by gear type

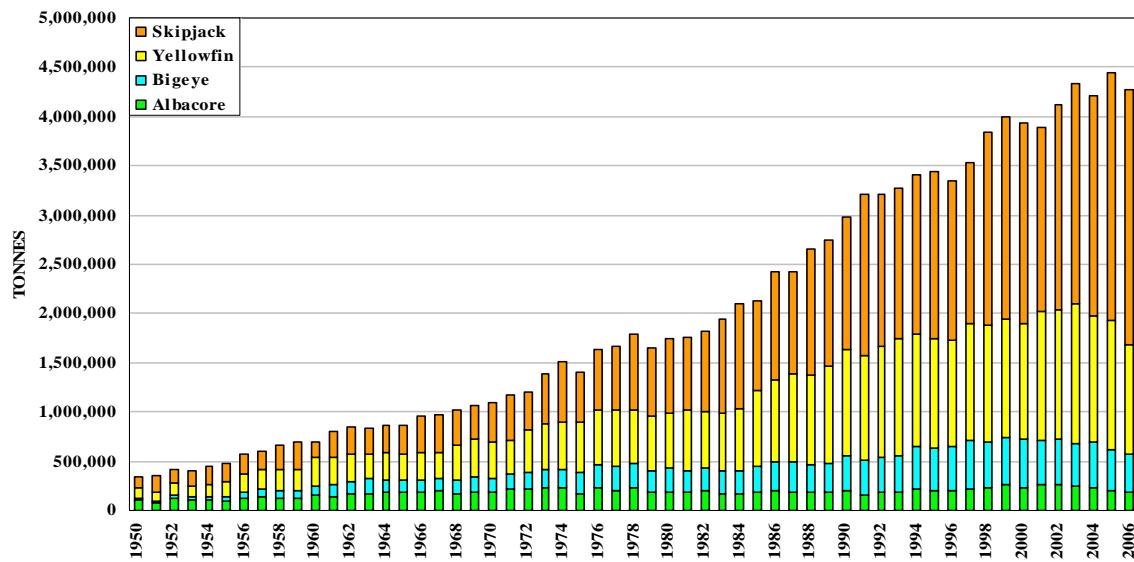


Figure 114. Global catches, by species

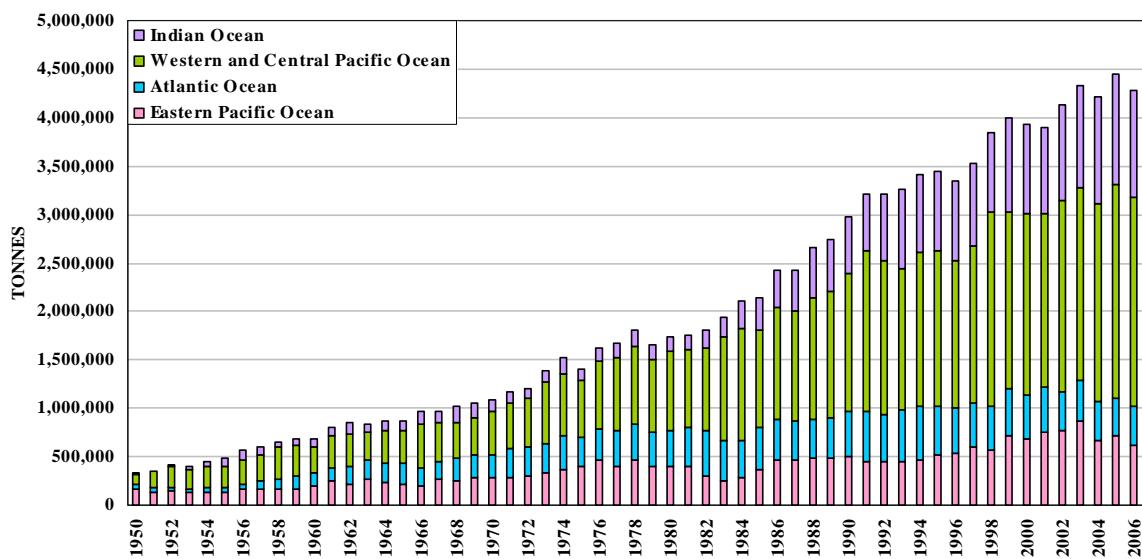


Figure 115. Global catches of albacore, bigeye, skipjack and yellowfin, by ocean area