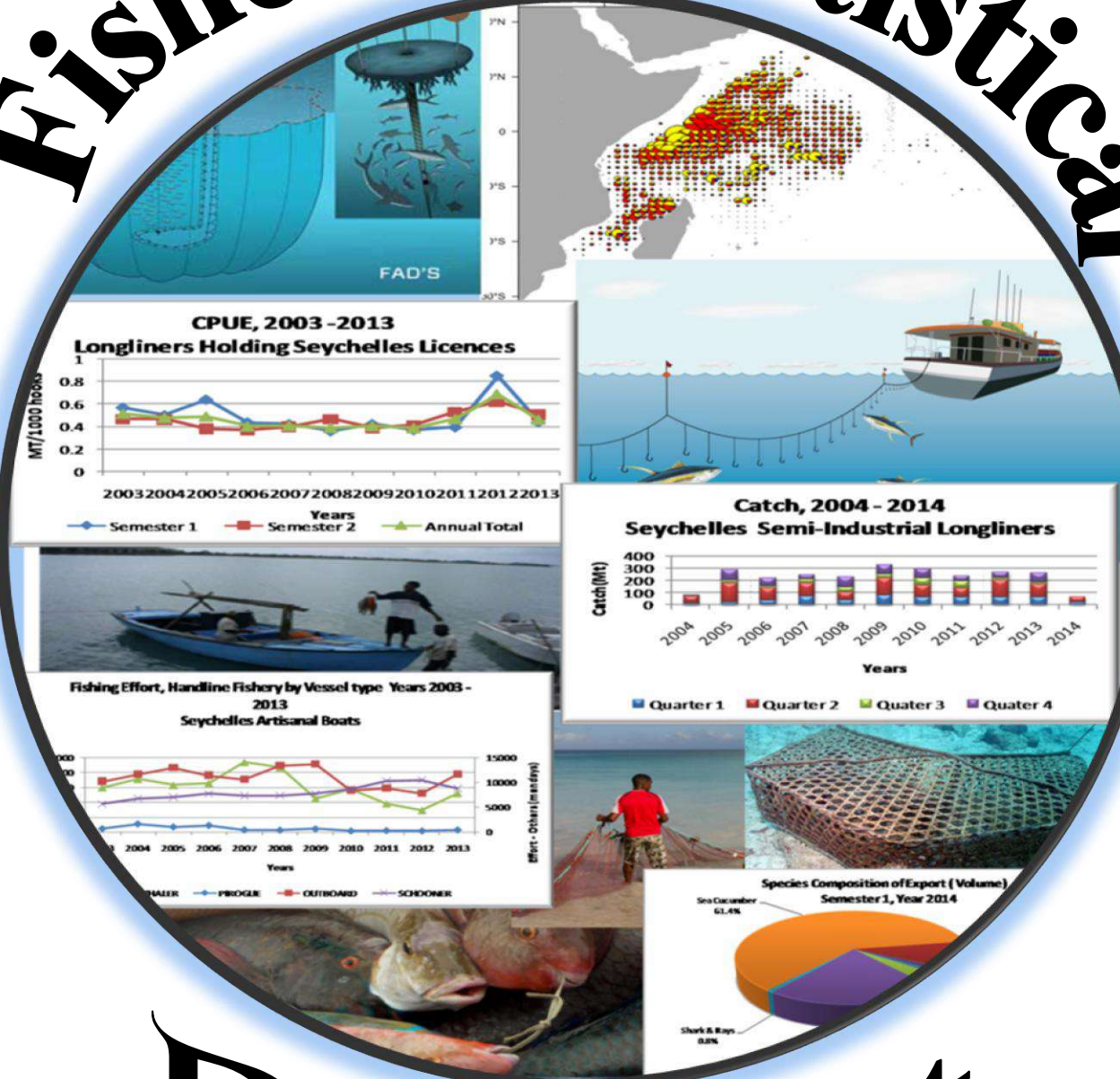




SEYCHELLES FISHING AUTHORITY

Fisheries Statistics



Report

Year 2014

Fisheries Statistical Report

Year: 2014



SEYCHELLES FISHING AUTHORITY

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Introduction

The Seychelles Fishing Authority (SFA) was incorporated in August 1984 by the Seychelles Fishing Authority (Establishment) Act. This body was formed in view of the need to develop the fishing industry to its fullest potential. It is a parastatal organization with autonomous legal and financial status, supervised by a board of directors appointed by the President.

The Ministry of Natural Resources is responsible for policy directives in fisheries related matters, and SFA is the executive arm of the government in all fisheries activities. Responsibilities include:

- assessment and management of the fisheries resources;
- assistance in conducting negotiations with foreign fishing fleet operators;
- coordination and support of fishing ventures and owner/operators;
- management of the fishing port;
- development of gear technology;
- coordination of manpower training in the fishing sector;

This report provides statistical and economic information of key fisheries of the Seychelles and is published bi-annually. This volume contains fisheries statistics for purse seine, industrial longline, semi industrial longline and artisanal fishery in addition to fisheries statistics in port Victoria and fisheries export information.

NOTES

This Statistical bulletin presents statistics for purse seine fishery, semi industrial longline fishery, artisanal fishery, vessel port activities and expenditures, and fisheries import and export for the year 2013 and 2014.

It must be noted that figures published for the year 2014 for industrial Longliners and vessel port expenditures are preliminary as not all data were received and/or captured in the database at the close of the database for processing. Readers must note that whilst SFA do its utmost to receive up to date information, sometimes there are delays in receiving these information.

Data used to generate the tables and figures for industrial and semi industrial fishery presented here are based on daily catch and effort forms (logbooks) and landing and transshipment forms returned from fishing vessels that are licensed to fish in the Seychelles EEZ as well as from data collected via the tuna sampling programme conducted during unloading in Port Victoria. Sometimes there are delays in these being received at SFA, especially for longliners that often spend up to a year at sea. For purse seiners the delays are usually during and just after the second quarter of the year when most vessels are fishing in the Mozambique Channel and are not necessarily using Port Victoria for transshipment.

Figures presented on vessel port calls and expenditures in port Victoria are based on data collected from Seychelles Port Authority and shipping Agents respectively whilst export and import figures are generated from data sourced from the National Bureau of Statistics, invoices from local processors and export permit from Ministry of Finance.

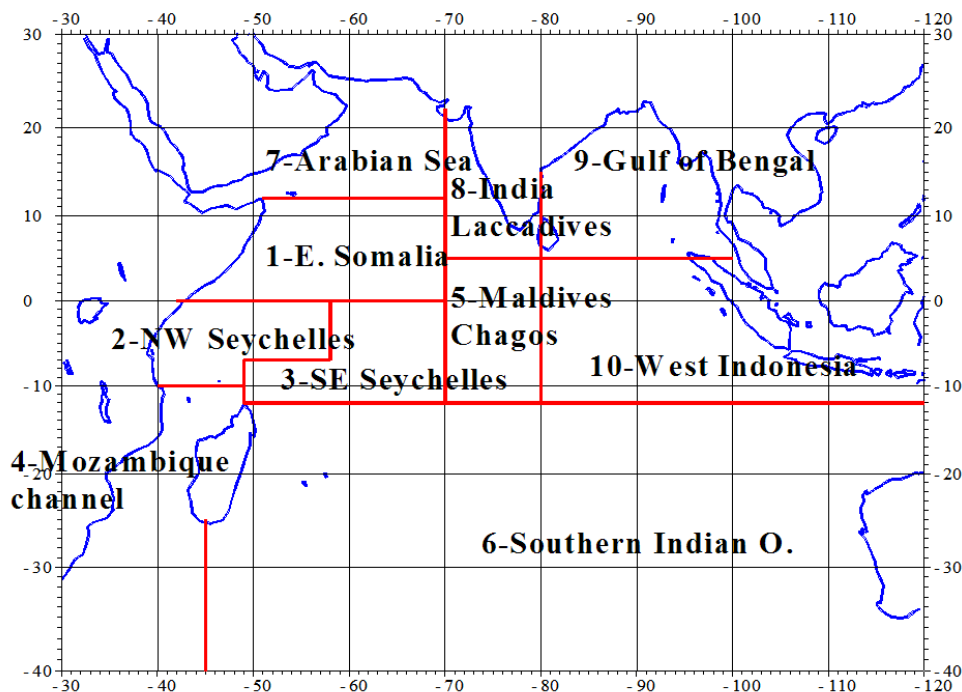
Readers should note that some figures presented in this bulletin may be different to previously published because these figures have been revised following thorough verifications carried out on the data following database upgrading, revised EEZ shape file used or data validation using VMS data. Also some of the figures presented may be subject to revision (usually upwards) as more data become available.

Since space is a limiting factor in some tables, flag country appearing in these tables is included based on their total catch. The remaining flags are classified under "OTHERS". Flag countries with only one vessel are automatically placed under "OTHERS" to preserve the confidentiality of data pertaining to the vessel.

Purse Seine Fishery:

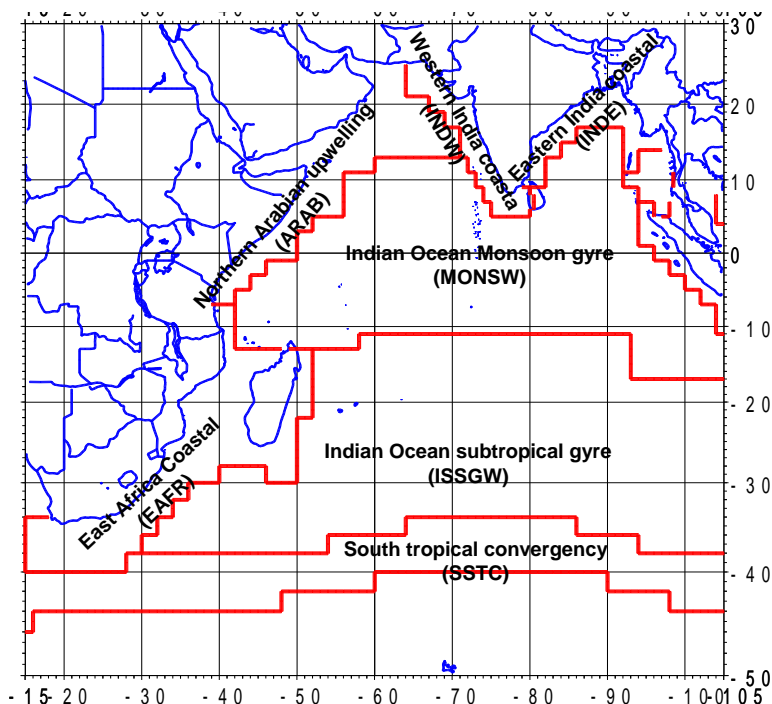
- Readers should note that the catch composition recorded by fishermen in their daily catch and effort reports were corrected based on scientific sampling carried out during transshipment or landing in Port Victoria.
- Total tuna transhipped in Port Victoria refers to the total amount of fish transhipped from purse seiners to reefers or to containers, whereas those landed are amount of fish landed in the port for further local processing or sale.
- Vessels covered refer to vessels for which a logbook has been received and processed.

- The total number of vessels licensed and covered may not correspond to the direct summing of number of vessels licensed or vessel covered by countries by month or by year. The reason for this is that a vessel may change licence from one country to another in the same month, hence counted under both countries for that particular month or year.
- Where a trip is spread over two different years, e.g. December 2013 - January 2014, the catch up to December 2013 will be attributed to 2013 and the catch made in January 2014 will be attributed to 2014. However the transshipment/landing will be attributed to the year 2014 when that transshipment/ landing occur. Hence the difference between the total catch for the year and the total catch transhipped/ landed.
- Maps showing the Zones of Indian Ocean for Purse seine fishery



Industrial Longliners Fishery:

- For industrial longliners, the statistics presented for the year 2013 are based on 84% of logbook returned to SFA whilst for 2014; the figures are for only 57% of the logbooks returned.
- Since the duration of licenses can vary from one month to twelve months, for comparison purposes, each month covered in a logbook was considered as one logbook.
- Readers should be aware that the longliners statistics represent only a small sample of longliners activity in the WIO because:
 - Not all longliners in the WIO have a license to fish in the Seychelles EEZ and therefore are under no obligation to report to SFA. Unlike purse seiners who provide details of all activities inside and outside the Seychelles EEZ, longliners are under obligation to provide data for activities only inside of the Seychelles EEZ unless they are Seychelles registered vessels who are obliged to provide detail of all their activities.
 - Some Distant Water Fishing Nations (DWFN) provide SFA with log sheets covering their activity in the whole Indian Ocean while others confine their reports to the Seychelles EEZ only.
- Maps showing the Zones of Indian Ocean for Longline fishery.



Longhurst areas

Artisanal Fishery:

- The catches for artisanal fishery presented here may be slightly different to previously published figures since data previously published as dropline catches has been revised and published as 'Others' to include catches for gears not previously captured by the Artfish software notably dropline, reels and hoop tangled net. Such gears are mostly used by schooner vessels and Semi industrial longliners conducting artisanal fishing trips. Hence the catches for schooners may be slightly different to that previously published.

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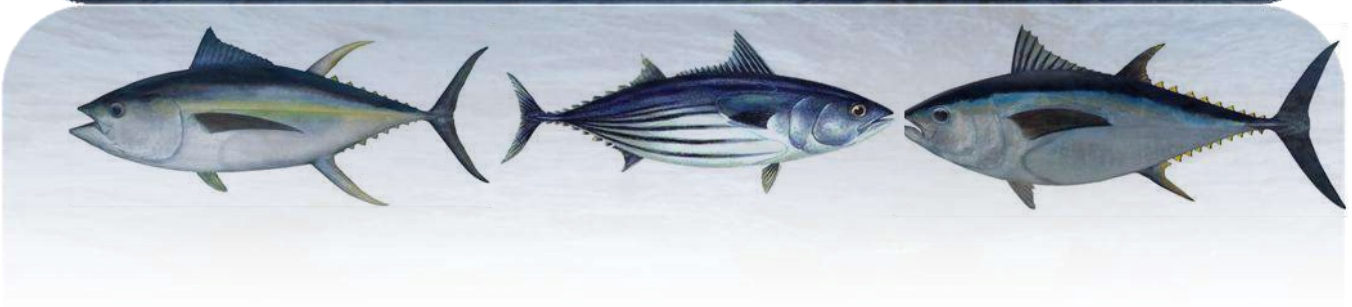
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Definitions of terms used

TERMS	DEFINITION
EEZ	Exclusive Economic Zone
WIO	Western Indian Ocean
NEI	Not elsewhere included
VESSELS LICENSED	Vessels licensed to fish in the Seychelles EEZ.
VESSELS COVERED	Vessels for which a logbook has been received containing at least one fishing day during the month; or a vessel that is not fishing yet the SFA knows of its activities.
FISHING DAYS	Days spent at sea minus days on passage, days adrift due to mechanical breakdown or other work stoppage. This may include days spent in searching even if no fish was actually caught or days spent drifting.
CATCH	MT - Metric Tonne (1000 kg)
CATCH RATE	Total Catch per fishing effort.
TRANSSHIPMENT	Generally the transfer of tuna fish from a catcher vessel to a 'reefer' or cargo vessel. This normally takes place in port.
LANDING	This also includes fish landed in Port Victoria, Seychelles for the IOT canning factory. Most of this is subsequently re-exported.
COUNTRY OF REGISTRATION	Country in which ownership of the vessel is registered.
FLAG	Country and agreement under which the vessel is managed.

Purse Seine Fishery



1. SUMMARY OF PURSE SEINE FISHERY

1.1. *Vessels Licensed and Active*

- The total number of Purse seiners licensed to fish inside the Seychelles EEZ has been more or less constant over the period 2004 to 2009 averaging to 53 vessels licensed per year. In 2010 the number of vessels licensed drop by 11% and by a further 30% in 2011 to reach a record low of 35 vessels licensed since 2004 which could mostly be due to piracy threats in the Indian Ocean. The number of vessels licensed has since then been on the increased (table1.2).
- In 2014, the number of purse seiners licensed to fish in the Seychelles EEZ increased by 15% from 39 vessels licensed in 2013 to 44 vessels licensed in 2014 (table 1.2A).
- During the year 2014, five vessels changed flag from Mayotte to France and one vessel changed flag from Spain to Seychelles, thus increasing the average number of vessels licensed under the EC agreement from 22 vessels during the year 2013 to 28 vessels in 2014. Seychelles Flagged vessels increased from 7 Vessels in 2013 to 11 vessels in 2014 whilst Vessels operating under other private agreement decreased from 10 vessels in 2013 to only 6 vessels in 2014.
- The number of supply vessels licensed to operate inside the Seychelles EEZ increased in 2014 from 10 vessels in 2013 to 16 vessels out of which 10 vessels were licensed under Spanish flag and 6 vessels were licensed under Seychelles Flag.
- The total number of purse seiners active shows similar historical trend to the number of vessels licensed over the last 10 years (table 1.2B). In 2014, on average 40 vessels were active per month compared to 35 vessels active per month during the previous year (table 1.2C).

1.2. *Fishing Effort, Catches and Catch Rate in WIO*

- Trend analysis of the purse seine catches in Seychelles over the last 10 years shows that following a significant drop of 37% in catches in 2007 from the previous year, the purses seine catches has since then remained more or less stable (figure 1). The fishing effort increased steadily from the year 2004 to reach a record high of 14,930 fishing days in 2007. Fishing effort was then on a downward trend until 2010 and has since then remained more or less stable (figure 2). The CPUE dropped to a record low of 16.45MT/ fishing day in 2007 and has since then fluctuate between 21.10 MT/ fishing day and 29.97 MT/ fishing day (table 1.3 and figure 3).
- Based on logbook received at the SFA, the total catch in the Western Indian Ocean reported by purse seiners holding licences to fish inside the Seychelles EEZ for the year 2014 was estimated at 277,927 MT similar to the estimated catch of 277,879 MT reported in 2013 (table 1.3B). The fishing effort was estimated to be 11,821 fishing days in 2014, representing a 16% increase from 10,184 fishing days in 2013. The mean catch rate (CPUE) for 2014 stands at 23.51 MT/ fishing day, compared to 27.29 MT/ fishing day for the year 2013.

- The purse seine tuna catches in the Western Indian Ocean during the first semester of 2014 is estimated at 137,494 MT representing an 11% increase in catches over the same period in 2013. This was achieved from a fishing effort of 5,674 fishing days thus giving a mean catch rate of 24.23 MT/ fishing day (table 1.3). The total catch reported by purse seiners licensed to fish in Seychelles waters during the same period of the previous year, was 124,204 MT obtain from a fishing effort of 4,802 fishing days, thus giving a mean catch rate of 25.87 MT/ fishing day.
- During the second semester of 2014, a decrease of 9% was recorded in catches despite a 14% increase in fishing effort over the same period the previous year. A total catch of 140,433 MT was reported, achieved from a fishing effort of 6,147 fishing days during the second semester of 2014, compared to a total catch of 153,675 MT and a fishing effort of 5,382 fishing days during the same period the previous year. Hence the catch rate dropped from 28.55 MT/ fishing day during that period in 2013 to 22.85 MT/ fishing day in 2014.
- Analysis of the monthly catch and catch rate for the year 2014 shows that higher catches and CPUE were recorded during the month of January whilst in 2013, October was the month with the highest reported catch and CPUE. For the past two years the lowest catch and CPUE were recorded during the month of May. In 2014, on average a total of 23,161 MT of catches were reported per month more or less similar to that recorded for 2013.

1.2.1. Fishing Effort, Catches and Catch Rate in WIO by Fleet

- As has been the case historically, catches by purse seiners during the year 2014 was dominated by the Spanish fleet accounting for 48% of the total catch whilst the Seychelles and French fleet accounted for 22% and 21% respectively. During the previous year the Spanish, Seychelles and French fleet accounted for 53%, 21% and 14% of the total purse seine catches in WIO respectively.
- In 2014, the Spanish fleet reported a total catch of 133,741 MT compared to 146,983 MT during the same period of the previous year, representing a slight decrease of 9% in catches whilst the fishing effort remained the same. The catch rate for the Spanish fleet for the years 2014 and 2013 stand at 31.96 MT/ fishing day and 34.80 MT/ fishing day respectively (table 1.3C).
- The total catch for the Seychelles fleet increased slightly by 5% from 57,324 MT in 2013 to 60,255 MT in 2014 corresponding to a 17% increase in fishing effort. Hence the catch rate for the Seychelles fleet dropped from 31.69 MT/ fishing day in 2013 to 28.57 MT/ fishing day in 2014 (table 1.3B).
- The estimated catch for the French fleet increased significantly by 47% in 2014 which could be attributed to the 5 vessels which changed flag from Mayotte to France last year. A total catch of 58,560 MT was reported for that year compared to 39,862 MT recorded during the previous year (table 1.3D). The fishing effort for the French fleet also increased by 64% whilst the catch rate remained more or less constant, estimated at 15.57 MT/ fishing day and 17.40 MT/ fishing day for the years 2014 and 2013 respectively.
- The remaining 25,371 MT of catches reported in 2014 was caught Mauritius and South Korean

Vessels achieved from a fishing effort of 1,765 fishing days with a mean catch rate of 14.37 MT/ fishing day. In 2013, vessels under other flags (Mauritius, South Korean and Mayotte) reported an estimated catch of 33,710 MT from a fishing effort of 1,860 fishing days with a mean catch rate of 18.12 MT/ fishing day. The 25% drop in catches by vessels licensed under other flagged in 2014 may be attributed to the 5 vessels that change flag from Mayotte to France (table 1.3E).

1.3. Species Composition of Catches in WIO

- Figure 7 shows the trend in catches by species caught by purse seiners to the total catch. Historically Skipjack tuna dominated the purse seine catches in the Western Indian Ocean (table 1.3). However in 2012 and 2013 years, yellowfin replaced skipjack tuna as the dominant species caught.
- During the year 2014, yellowfin tuna and skipjack tuna dominated the total purse seine catches, equally accounting for 46% of the total catch each, whilst bigeye tuna made up 8% of the total catch. During the previous year yellowfin tuna, skipjack tuna and bigeye tuna accounted for 49%, 42% and 9% of the total catch respectively. The catch for skipjack tuna increased by 10% in 2014 whereas yellowfin and bigeye tuna catches decline by 6% and 14% respectively.

1.4. Activity inside the Seychelles EEZ

- Trend analysis of the purse seine fishery in the Seychelles EEZ shows that catches inside the Seychelles EEZ fluctuated over the last 10 years with a peak of 81,666 MT recorded in 2004 and the lowest catch of 36,101 Mt recorded in 2013 (figure 4). The fishing effort increased steadily from 2004 to a peak of 5,400 fishing days in 2007, then dropped sharply to a dip of 2,194 fishing days in 2009 and had since then remained more or less stable averaging to 2,632 fishing days between 2010 and 2013 (figure 5). The CPUE analysis shows a downward trend from 24.55 MT/fishing day in 2004 to a dip of 12.33 MT/ fishing day in 2007 followed by an increasing trend to 24.55 MT/ fishing day in 2010 and had since then been on a decreasing trend (figure 6).
- The total catch reported by purse seiners inside the Seychelles EEZ during the whole year 2014 is estimated at 54,601 MT representing a significant increase of 51% from the 36,101 MT reported for the year 2013. The increase in catches inside the Seychelles EEZ corresponds to a 62% increase in fishing effort from 2,247 fishing day in 2013 to 3,636 fishing day in 2014. The mean catch rate for 2014 inside the Seychelles EEZ stands at 15.02 MT/fishing day compared to 16.07 MT/fishing day in 2013 (table 1.4). This significant increase may be attributed to the increase in number of vessel licensed to fish inside the Seychelles EEZ in 2014.
- The purse seine tuna catch reported inside the Seychelles EEZ during the first semester of 2014 is estimated at 31,470 MT (table 1.4A) achieved by a fishing effort of 2,134 fishing days, thus giving a mean catch rate of 14.75 MT/ fishing day. This represents a 33% increase in catches corresponding to 61% increase in fishing effort over the same period the previous year (table 1.4A).
- During the second semester of 2014, a total of 23,131 MT of tuna were reported to have been caught by purse seiners inside the Seychelles EEZ obtain from a fishing effort of 1,502.4 fishing

days, thus giving a mean catch rate of 15.40 MT/ fishing day. This represents an increase of 86% in total catch from 12,427 MT in catches, corresponding to an increase of 64% in fishing effort from 918 fishing days over the same period of the previous year inside the Seychelles EEZ.

- The monthly trend in catches shows that highest catch inside the Seychelles EEZ was recorded in April in 2014 and the lowest catches was reported in June whilst the average catch per month was 4,550 MT. In 2013, the highest catch was reported during the month of January and the lowest catch was during the month of September with an average catch of 3,008Mt per month.

1.4.1. Fishing Effort, Catches and Catch Rate inside the Seychelles EEZ by Fleet

- During the Year 2014, the French and the Spanish fleet dominated the total catch inside the Seychelles EEZ accounting for 39% and 37% respectively whilst the Seychelles fleet represented 14% of the total catch.
- The French fleet reported a total catch of 21,320 MT inside the Seychelles EEZ from a fishing effort of 1,613 fishing days and a mean catch rate of 13.22 MT/ fishing day (table 1.4 D). This represents a significant rise of 163% in EEZ catches by the fleet over the 8,119 MT reported during the year 2013.
- The Spanish fleet reported EEZ catch increased by 38% from 14,554 MT in 2013 to a total catch of 20,067 MT in 2014 (table 1.4C). The catch rate for the Spanish fleet inside the Seychelles EEZ was the highest in 2014 compared to other fleets estimated at 20.61Mt/fishing day. In 2013, the Spanish fleet CPUE stood at 18.02MT/fishing day.

1.5. Statistics of Seychelles Flagged Vessels

- The Seychelles flagged purse seiners reported an estimated catch of 60,255 MT in the WIO in 2014, achieved from a fishing effort of 2,109 fishing days thus giving a mean catch rate of 28.57 MT/fishing day. In 2013 the Seychelles purse seine fleet reported a total catch of 57,324 MT obtained from a fishing effort of 1,809 fishing days with a mean catch rate of 31.69 MT/ fishing day.
- The Seychelles fleet estimated catch inside the Seychelles EEZ stands at 7,593 MT compared to 6,647 MT during the previous year thus increasing by 14% (table 1.4B). The catch rate for the Seychelles fleet inside the Seychelles EEZ is estimated at 16.90 MT/ fishing day in contrast to 20.76 MT/ fishing day in 2013.
- In terms of geographical areas, 81% of the Seychelles purse seine fleet catches reported to have been caught on the high seas and only 13% of its catches were reported to have been caught inside of the Seychelles EEZ in 2014 (table 1.5). During the previous year, 77% and 12% of the Seychelles fleet catches were caught on the high seas and inside the Seychelles EEZ respectively.

1.6. Purse seine statistics by Access Regime

- In 2014, purse seiners licensed to operate inside of the Seychelles EEZ were operating under the National or Seychelles flag licences, the European Community (EC) agreement and under individual agreement with South Korea and Mauritius hereafter group as 'Others'. It must be noted that all vessels under previous agreement with Mayotte change to EC agreement on 1st January 2014.
- During the year 2014, vessels fishing under the EC agreement reported a total catch of 41,388 MT or 76% of the total reported catch inside the Seychelles EEZ. This represents a significant increase of 83% in catches inside the Seychelles EEZ over the 22,673 MT reported in 2013. This was achieved from a fishing effort of 2,587 fishing effort thus giving a mean catch rate of 16.00 MT/ fishing day. A total of 1,445 fishing days and a mean catch rate of 15.70MT/ fishing day were reported for the year 2013.
- Vessel under other agreement reported a total catch of 5,620 MT from a fishing effort of 600 fishing days giving a mean catch rate of 9.37 Mt/ fishing day. This represent 10% of the total EEZ catch and a decrease of 17% from the 6,780 MT reported in 2013 (table 1.6).

1.7. Landing and Transshipment Statistics

- Time series analysis of landing and transshipment shows that following a drop of 39% in the volume of purse seine catches unloaded in Port Victoria in 2007, due to a drop in total catch in WIO, the landing and transshipment has thereafter remained constant (table 1.7 and figure 8).
- Similar to previous years, Port Victoria remained the principal port for tuna transshipment and landing by purse seiners in the WIO during 2014. A total of 244,353 MT of tuna was unloaded through port Victoria compared to 233,574 MT in 2013. This represents 90% of the total landing and transshipment for that year (figure 9) and a slight 5% increase from the previous year.
- During the first semester of 2014, transshipment and landing through Port Victoria amounted to 113,405 MT representing 86% of the total tuna catches landed and transhipped during that period. For the same period in 2013 a total of 94,013 MT was unloaded in Port Victoria (table 1.7 A). This represents an increase of 21% over the previous year.
- During the Second Semester of 2014, 93% of the total tuna unloading from purse seiners took place in port Victoria where a total of 130,948 MT of tuna was landed/ transhipped compared to 139,561 MT in 2013. This represents a decrease of 6% in the amount of tuna landed/ transhipped in Port Victoria over the previous year.
- In 2014, 75% of the total catch unloaded in Port Victoria or 183,798 MT of tuna unloaded in Port Victoria were transhipped onto refer or into containers for export whilst the remaining 25% or 60,555 MT of tuna were landed in Port Victoria for local processing or sale (table 1.8). In 2013, a total of 163,628 MT of tuna were transhipped and 69,946 MT were landed in Port Victoria. This represent an increase of 12% in transshipment and a decrease of 13% in landings in port Victoria during the year 2014 compared to the previous year.

- Out of the 183,798 MT of tuna transhipped in Port Victoria in 2014, 77% or 145,331 MT were transhipped onto reefer vessels whilst 23% or 38,373 MT were transhipped into containers for export similar to the previous year (table 1.9).
- Analysis of catch landed/*transhipped* in port Victoria by fleet shows that historically, the Spanish fleet dominated tuna unloading in Port Victoria. In 2014, the Spanish fleet landed and transhipped a total of 119,167 MT in port Victoria representing 49% of the total catch unloaded in Port Victoria during *that year* whilst the French and Seychelles fleet accounted for 18% (or 47,306 MT) and 20% (or 55,804 MT) respectively (table 1.8).

1.8. Fishing Ground

- Map 1A and 1B show the distribution of reported catch of purse seiner by 1^o square in the WIO for the years 2013 and 2014 respectively. Map 2A and 2B shows the distribution of reported catch of purse seiner by 1^o square in the WIO for the 1st Semester of 2013 and 2014 respectively whilst maps 3A and 3B shows the distribution of reported catch of purse seiner by 1^o square in the WIO for the 2nd Semester of 2013 and 2014.
- The maps show that the 2014 fishing pattern appears to be similar to that of the previous year. However increased catches in the East Somalia, North West and South East Seychelles area in 2014 and reduced catches in the Mozambique Channel area were observed.

TABLE 1.2. Purse Seiners and Supply Vessels Holding Licenses by Country of Registration by Year

(Database Closed on 01/06/2015)

Vessel Type: Purse Seiners

Years: 2004 - 2014

Access Regime	Country	Year										
		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
National	Seychelles	14	11	12	12	12	12	9	8	8	7	11
EC	Spain	20	22	22	22	22	19	16	14	15	14	15
	France	15	17	19	18	17	17	15	8	10	8	13
	Italy	1	1	1	1	1	1	1				
EC Total		36	40	42	41	40	37	32	22	25	22	28
Others	Mauritius										2	2
	Mayotte			1	2	2	3	5	5	5	5	
	Netherlands Antilles	1										
	Korea									1	3	4
	Iran	1	1	1								
	Panama	1										
	Thailand					4	4	4				
Others Total		3	1	2	2	6	7	9	5	6	10	6
	Annual Total	48	51	55	54	58	56	49	35	38	39	44

* Number of Vessels change of flag	5	1	1	1				1		1		1
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Vessel Type: Supply Vessels

Years: 2004 - 2014

Access Regime	Country	Year										
		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
National	Seychelles	3	5	7	7	7	6	7	6	3	4	6
EC	Spain	1	3	2	2	4	5	4	3	5	6	10
	Annual Total	4	8	9	9	11	11	10	9	8	10	16

* Number of Vessels change of flag								1				
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TABLE 1.2A. Purse Seiners Holding Licenses by Country of Registration

(Database Closed on 01/06/2015)

Year: 2013

Month	Seychelles	Spain	France	Mayotte	Korea	Mauritius	Total
Jan	7	14	8	5	1		35
Feb	7	14	8	5	1		35
Mar	7	14	8	5	1		35
Apr	7	14	8	5	1		35
May	7	14	8	5	1		35
Jun	7	14	8	5	1		35
Jul	7	14	8	5	1		35
Aug	7	14	8	5	2		36
Sep	7	14	8	5	2	1	37
Oct	7	14	8	5	3	1	38
Nov	6	14	8	5	3	1	37
Dec	6	14	8	5	3	2	38
Year Average	7	14	8	5	2	1	36
Quarter 1	7	14	8	5	1		35
Quarter 2	7	14	8	5	1		35
Quarter 3	7	14	8	5	2	1	36
Quarter 4	6	14	8	5	3	1	38
First Semester	7	14	8	5	1		35
Second Semester	7	14	8	5	2	1	37

Year: 2014

Month	Seychelles	Spain*	France	Mayotte*	Korea	Mauritius	Total
Jan	7	15	13		4	2	40
Feb	8	14	13		4	2	41
Mar	8	14	13		4	2	41
Apr	9	14	13		4	2	42
May	9	14	13		4	2	42
Jun	9	14	13		4	2	42
Jul	8	14	13		4	2	41
Aug	8	14	13		4	2	41
Sep	8	14	13		4	2	41
Oct	9	14	13		4	2	42
Nov	8	14	13		4	2	41
Dec	9	14	13		4	2	42
Year Average	8	14	13		4	2	41
Quarter 1	8	14	13		4	2	41
Quarter 2	9	14	13		4	2	42
Quarter 3	8	14	13		4	2	41
Quarter 4	9	14	13		4		42
First Semester	8	14	13		4	2	41
Second Semester	8	14	13		4	2	41

* In January 2014, 5 vessels changed flag from Mayotte to France and 1 vessel changed flag from Spain to Seychelles.

TABLE 1.2B. Purse Seiners Active by Country of Registration by year

(Database Closed on 01/06/2015)

Years: 2004 - 2014

Access Regime	Country	Year										
		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
National	Seychelles	13	11	10	10	10	10	9	8	8	7	10
EC	Spain	20	20	22	21	17	15	13	13	15	14	15
	France	15	16	18	17	17	16	8	8	10	8	13
	Italy	1	1	1	1	1	1					
EC Total		36	37	41	39	35	32	21	21	25	22	28
Others	Mauritius										1	2
	Mayotte			1	2	2	2	5	5	5	5	
	Netherlands Antilles	1										
	Korea									1	3	4
	Iran	1	1	1								
	Panama	1										
	Thailand					4	4	3				
Others Total		3	1	2	2	6	6	8	5	6	9	6
	Annual Total	48	49	52	51	51	47	38	34	37	38	43
* Number of Vessels operated under different flag		4					1			1		1

TABLE 1.2B. Purse Seiners Active by Country of Registration

(Database Closed on 01/06/2015)

Year: 2013

	Seychelles	Spain	France	Mayotte	Korea	Mauritius	Total
Jan	7	14	8	5			34
Feb	7	13	8	5			33
Mar	6	13	8	5	1		33
Apr	6	13	8	5	1		33
May	5	13	8	5	1		32
Jun	6	14	7	5	1		33
Jul	6	14	8	5	1		34
Aug	7	14	8	5	1		35
Sep	7	14	8	5	2	1	37
Oct	7	14	8	5	3	1	38
Nov	6	14	7	5	3	1	36
Dec	6	14	8	5	3	1	37
Year Average	6	14	8	5	2	1	35
Quarter 1	7	13	8	5	1		33
Quarter 2	6	13	8	5	1		33
Quarter 3	7	14	8	5	1	1	35
Quarter 4	6	14	8	5	3	1	37
First Semester	6	13	8	5	1		33
Second Semester	7	14	8	5	2	1	36

Year: 2014

Month	Seychelles	Spain*	France	Mayotte*	Korea	Mauritius	Total
Jan	7	15	13		4	2	40
Feb	7	14	13		4	2	40
Mar	7	14	13		4	2	40
Apr	8	14	13		4	2	41
May	7	13	12		4	2	38
Jun	6	13	12		4	2	37
Jul	7	14	13		4	2	40
Aug	7	14	13		4	2	40
Sep	7	14	13		4	2	40
Oct	7	13	13		4	2	39
Nov	7	13	12		4	2	38
Dec	8	14	13		4	2	41
Year Average	7	14	13		4	2	40
Quarter 1	7	14	13		4	2	40
Quarter 2	7	13	12		4	2	39
Quarter 3	7	14	13		4	2	40
Quarter 4	7	13	13		4	2	39
First Semester	7	14	13		4	2	39
Second Semester	7	14	13		4	2	40

* In January 2014, 5 vessels changed flag from Mayotte to France and 1 vessel changed flag from Spain to Seychelles.

TABLE 1.3 Time Series of Catch, Effort and Catch Rate Statistics for Purse Seiners in the WIO

(Database Closed on 01/06/2015)

Country: ALL

Semester 1, Years: 2004 - 2014

Year	Effort		Catch Rate		Catches (MT)								Total Catch (Mt)
	(Days Fished)	(MT/Fishing day)	Yellowfin (Mt)	(%)	Skipjack (Mt)	(%)	Bigeye (Mt)	(%)	Albacore (Mt)	(%)	Others (Mt)	(%)	
2004	5,526	30.28	118,680	71	41,499	25	6,883	4	211	0	63	0	167,337
2005	6,500	24.73	78,745	49	73,225	46	8,225	5	111	0	406	0	160,712
2006	7,009	21.48	76,015	50	64,291	43	8,781	6	1,114	1	358	0	150,559
2007	7,294	13.92	40,151	40	53,452	53	7,556	7	259	0	89	0	101,506
2008	6,621	18.49	64,146	52	45,622	37	11,182	9	1,415	1	48	0	122,413
2009	5,789	20.04	37,645	32	63,263	55	14,706	13	339	0	47	0	116,000
2010	4,513	28.52	43,175	34	72,692	56	12,627	10	153	0	46	0	128,692
2011	4,618	24.99	39,951	35	64,804	56	9,983	9	646	1	28	0	115,412
2012	4,599	26.57	67,813	55	42,909	35	10,480	9	996	1	21	0	122,219
2013	4,802	25.87	60,320	49	51,469	41	11,933	10	351	0	131	0	124,204
2014	5,674	24.23	68,865	50	57,157	42	11,165	8	268	0	39	0	137,494

Country: ALL

Semester 2, Years: 2004 - 2014

Year	Effort		Catch Rate		Catches (MT)								Total Catch (Mt)
	(Days Fished)	(MT/Fishing day)	Yellowfin (Mt)	(%)	Skipjack (Mt)	(%)	Bigeye (Mt)	(%)	Albacore (Mt)	(%)	Others (Mt)	(%)	
2004	6,402	29.82	83,046	43	95,604	50	11,965	6	30	0	275	0	190,921
2005	6,851	33.36	97,577	43	116,828	51	13,623	6	34	0	483	0	228,545
2006	7,540	31.75	69,582	29	159,774	67	9,325	4	86	0	610	0	239,377
2007	7,636	18.88	51,883	36	78,786	55	12,900	9	406	0	190	0	144,164
2008	6,601	23.71	48,577	31	91,708	59	15,769	10	160	0	330	0	156,543
2009	5,148	28.50	47,176	32	87,156	59	12,281	8	82	0	24	0	146,718
2010	4,806	31.33	59,952	40	81,090	54	9,475	6	35	0	0	0	150,552
2011	4,940	28.94	70,623	49	62,346	44	9,882	7	98	0	0	0	142,949
2012	5,096	21.44	63,244	58	39,254	36	6,515	6	210	0	36	0	109,258
2013	5,382	28.55	75,041	49	65,584	43	12,827	8	148	0	75	0	153,675
2014	6,147	22.85	57,965	41	72,003	51	10,077	7	256	0	132	0	140,434

Country: ALL

Years: 2004 - 2014

Year	Effort		Catch Rate		Catches (MT)								Total Catch (Mt)
	(Days Fished)	(MT/Fishing day)	Yellowfin (Mt)	(%)	Skipjack (Mt)	(%)	Bigeye (Mt)	(%)	Albacore (Mt)	(%)	Others (Mt)	(%)	
2004	11,928	30.03	201,727	56	137,103	38	18,848	5	242	0	339	0	358,258
2005	13,351	29.16	176,322	45	190,053	49	21,848	6	145	0	889	0	389,256
2006	14,549	26.80	145,596	37	224,065	57	18,106	5	1,199	0	969	0	389,935
2007	14,930	16.45	92,034	37	132,238	54	20,455	8	665	0	278	0	245,670
2008	13,223	21.10	112,724	40	137,330	49	26,951	10	1,574	1	377	0	278,956
2009	10,936	24.02	84,821	32	150,420	57	26,987	10	421	0	70	0	262,719
2010	9,318	29.97	103,127	37	153,782	55	22,102	8	187	0	46	0	279,244
2011	9,558	27.03	110,574	43	127,150	49	19,864	8	744	0	28	0	258,361
2012	9,696	23.87	131,057	57	82,163	35	16,995	7	1,206	1	56	0	231,477
2013	10,184	27.29	135,361	49	117,053	42	24,760	9	499	0	206	0	277,879
2014	11,821	23.51	126,830	46	129,160	46	21,242	8	524	0	172	0	277,927

TABLE 1.3A Monthly Catch, Effort and Catch Rate Statistics for All Purse Seiners in the WIO

(Database Closed on 01/06/2015)

Country: ALL

Year: 2013

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Days Fished)	Catch Rate (MT/Fishing day)	Yellowfin		Skipjack		Bigeye		Albacore		Others		Total Catch (Mt)
					(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
Jan	35	34	878	26.93	13472	57	7015	30	3007	13	141	1	1	0	23636
Feb	35	33	746	29.23	10481	48	9123	42	2180	10	13	0	9	0	21806
Mar	35	33	869	33.63	11077	38	15687	54	2328	8	108	0	15	0	29215
Apr	35	33	737	24.61	7963	44	8389	46	1739	10	19	0	21	0	18130
May	35	32	802	15.27	5798	47	5469	45	902	7	2	0	66	1	12238
Jun	35	33	771	24.88	11529	60	5787	30	1777	9	69	0	20	0	19181
Jul	35	34	830	23.39	11211	58	6314	33	1754	9	123	1	18	0	19421
Aug	36	35	873	28.70	14514	58	8852	35	1656	7	5	0	38	0	25066
Sep	37	37	903	33.93	17323	57	11127	36	2184	7	4	0	17	0	30655
Oct	38	38	947	39.25	16628	45	17476	47	3074	8	3	0	2	0	37183
Nov	37	36	947	21.52	6940	34	11257	55	2182	11	5	0	1	0	20385
Dec	38	37	880	23.82	8425	40	10558	50	1976	9	7	0	0	0	20966
Annual	36	35	10184	27.29	135361	49	117053	42	24760	9	499	0	206	0	277879
Quarter 1	35	33	2492	29.95	35030	47	31825	43	7515	10	262	0	24	0	74656
Quarter 2	35	33	2309	21.46	25290	51	19644	40	4418	9	90	0	106	0	49548
Quarter 3	36	35	2607	28.82	43048	57	26293	35	5595	7	133	0	73	0	75141
Quarter 4	38	37	2775	28.30	31993	41	39291	50	7232	9	15	0	2	0	78534
First Semester	35	33	4802	25.87	60320	49	51469	41	11933	10	351	0	131	0	124204
Second Semester	37	36	5382	28.55	75041	49	65584	43	12827	8	148	0	75	0	153675

Country: ALL

Year: 2014

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Days Fished)	Catch Rate (MT/Fishing day)	Yellowfin		Skipjack		Bigeye		Albacore		Others		Total Catch (Mt)
					(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
Jan	40	40	966	40.02	18519	48	15604	40	4475	12	62	0	1	0	38660
Feb	41	40	884	31.95	12642	45	13825	49	1759	6	3	0	23	0	28253
Mar	41	40	969	27.09	11735	45	12746	49	1765	7	3	0	0	0	26250
Apr	42	41	985	15.39	7348	48	6710	44	1010	7	78	1	15	0	15160
May	42	38	981	10.41	4582	45	4932	48	688	7	13	0	0	0	10214
Jun	42	37	888	21.34	14040	74	3339	18	1468	8	109	1	0	0	18957
Jul	41	40	997	22.97	10866	47	10736	47	1290	6	6	0	0	0	22899
Aug	41	40	1080	22.77	8767	36	14007	57	1801	7	4	0	0	0	24580
Sep	41	40	1023	28.83	9829	33	17563	60	2083	7	8	0	3	0	29486
Oct	42	39	1023	27.64	10433	37	15644	55	2107	7	57	0	27	0	28268
Nov	41	38	937	20.91	8544	44	9385	48	1517	8	63	0	73	0	19582
Dec	42	41	1088	14.35	9525	61	4668	30	1279	8	117	1	30	0	15619
Annual	41	40	11821	23.51	126830	46	129160	46	21242	8	524	0	172	0	277927
Quarter 1	41	40	2819	33.05	42896	46	42176	45	7999	9	68	0	24	0	93163
Quarter 2	42	39	2855	15.53	25969	59	14981	34	3166	7	200	0	15	0	44331
Quarter 3	41	40	3100	24.83	29462	38	42306	55	5174	7	19	0	3	0	76964
Quarter 4	42	39	3048	20.83	28502	45	29697	47	4903	8	237	0	130	0	63469
First Semester	41	39	5674	24.23	68865	50	57157	42	11165	8	268	0	39	0	137494
Second Semester	41	40	6147	22.85	57965	41	72003	51	10077	7	256	0	132	0	140434

TABLE 1.3B Monthly Catch, Effort and Catch Rate Statistics for Seychelles Flagged Purse Seiners in the WIO

(Database Closed on 01/06/2015)

Country: SEYCHELLES

Year: 2013

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Days Fished)	Catch Rate (MT/Fishing day)	Yellowfin		Skipjack		Catches (MT)		Albacore		Others		Total Catch (Mt)
					(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)			
Jan	7	7	201	30.10	3069	51	2241	37	708	12	32	1	0	0	6049
Feb	7	7	155	34.31	2106	40	2678	50	529	10	0	0	2	0	5316
Mar	7	6	167	35.82	2329	39	3178	53	460	8	11	0	0	0	5978
Apr	7	6	136	23.15	1603	51	1239	39	308	10	0	0	0	0	3150
May	7	5	118	20.02	945	40	1207	51	203	9	0	0	0	0	2356
Jun	7	6	107	19.34	1028	50	876	42	171	8	0	0	0	0	2074
Jul	7	6	145	28.38	2280	55	1465	36	369	9	6	0	0	0	4120
Aug	7	7	156	34.86	3072	57	1997	37	352	6	0	0	0	0	5421
Sep	7	7	183	41.55	4176	55	2891	38	529	7	0	0	0	0	7595
Oct	7	7	185	43.11	3239	41	4063	51	676	8	0	0	0	0	7978
Nov	6	6	159	29.53	1400	30	2804	60	496	11	0	0	0	0	4700
Dec	6	6	98	26.51	985	38	1359	53	244	9	0	0	0	0	2587
Annual	7	6	1809	31.69	26231	46	25997	45	5045	9	49	0	2	0	57324
Quarter 1	7	7	523	33.17	7505	43	8097	47	1697	10	43	0	2	0	17343
Quarter 2	7	6	361	21.00	3575	47	3322	44	682	9	0	0	0	0	7579
Quarter 3	7	7	484	35.44	9528	56	6353	37	1250	7	6	0	0	0	17136
Quarter 4	6	6	442	34.55	5624	37	8226	54	1416	9	0	0	0	0	15266
First Semester	7	6	884	28.20	11080	44	11419	46	2379	10	43	0	2	0	24922
Second Semester	7	7	925	35.01	15152	47	14578	45	2666	8	6	0	0	0	32401

Country: SEYCHELLES

Year: 2014

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Days Fished)	Catch Rate (MT/Fishing day)	Yellowfin		Skipjack		Catches (MT)		Albacore		Others		Total Catch (Mt)
					(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)			
Jan	7	7	170	48.43	2856	35	4599	56	763	9	0	0	1	0	8219
Feb	8	7	137	32.45	1890	42	2314	52	251	6	0	0	0	0	4455
Mar	8	7	194	32.43	2334	37	3511	56	440	7	0	0	0	0	6285
Apr	9	8	151	18.98	1269	44	1393	49	196	7	3	0	0	0	2861
May	9	7	186	11.40	896	42	1068	50	158	7	0	0	0	0	2122
Jun	9	6	154	20.48	2254	72	667	21	225	7	0	0	0	0	3147
Jul	8	7	168	19.86	1222	37	1866	56	243	7	0	0	0	0	3332
Aug	8	7	201	29.05	1878	32	3490	60	477	8	0	0	0	0	5844
Sep	8	7	179	41.05	2288	31	4504	61	557	8	0	0	0	0	7349
Oct	9	7	180	42.83	2483	32	4648	60	562	7	0	0	6	0	7698
Nov	8	7	184	34.61	2580	41	3239	51	543	9	0	0	0	0	6362
Dec	9	8	206	12.51	1514	59	805	31	219	8	42	2	0	0	2580
Annual	8	7	2109	28.57	23463	39	32104	53	4636	8	45	0	7	0	60255
Quarter 1	8	7	501	37.86	7080	37	10424	55	1455	8	0	0	1	0	18960
Quarter 2	9	7	491	16.57	4418	54	3128	38	580	7	3	0	0	0	8130
Quarter 3	8	7	548	30.16	5388	33	9860	60	1277	8	0	0	0	0	16525
Quarter 4	9	7	570	29.20	6576	40	8692	52	1324	8	42	0	6	0	16641
First Semester	8	7	991	27.33	11498	42	13552	50	2035	8	3	0	1	0	27090
Second Semester	8	7	1118	29.67	11965	36	18552	56	2601	8	42	0	6	0	33166

TABLE 1.3C Monthly Catch, Effort and Catch Rate Statistics for Spanish Purse Seiners in the WIO

(Database Closed on 01/06/2015)

Country: SPAIN

Year: 2013

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Days Fished)	Catch Rate (MT/Fishing day)	Yellowfin		Skipjack		Catches (MT)				Total Catch (Mt)		
					(Mt)	(%)	(Mt)	(%)	Bigeye (Mt)	(%)	Albacore (Mt)	(%)		Others (Mt)	(%)
Jan	14	14	368	29.55	5249	48	4139	38	1441	13	39	0	0	0	10868
Feb	14	13	323	33.25	4430	41	5229	49	1082	10	0	0	0	0	10741
Mar	14	13	328	45.17	5379	36	8155	55	1258	8	36	0	0	0	14827
Apr	14	13	277	34.19	3974	42	4658	49	832	9	0	0	0	0	9463
May	14	13	323	19.18	2931	47	2878	46	394	6	0	0	0	0	6203
Jun	14	14	352	31.44	6603	60	3441	31	998	9	39	0	0	0	11080
Jul	14	14	381	26.49	5707	57	3543	35	849	8	1	0	0	0	10100
Aug	14	14	388	38.75	8598	57	5480	36	975	6	0	0	0	0	15053
Sep	14	14	363	45.85	9242	55	6224	37	1190	7	0	0	0	0	16656
Oct	14	14	374	51.00	7929	42	9558	50	1575	8	0	0	0	0	19062
Nov	14	14	366	26.45	3331	34	5346	55	1001	10	0	0	0	0	9679
Dec	14	14	380	34.91	5072	38	6932	52	1244	9	2	0	0	0	13250
Annual	14	14	4224	34.80	68446	47	65582	45	12838	9	117	0	0	0	146983
Quarter 1	14	13	1019	35.75	15058	41	17522	48	3781	10	75	0	0	0	36436
Quarter 2	14	13	953	28.08	13507	51	10976	41	2224	8	39	0	0	0	26747
Quarter 3	14	14	1133	36.90	23548	56	15247	36	3013	7	1	0	0	0	41809
Quarter 4	14	14	1119	37.52	16332	39	21837	52	3820	9	2	0	0	0	41991
First Semester	14	13	1972	32.05	28565	45	28498	45	6005	10	114	0	0	0	63183
Second Semester	14	14	2252	37.21	39880	48	37084	44	6833	8	3	0	0	0	83800

Country: SPAIN

Year: 2014

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Days Fished)	Catch Rate (MT/Fishing day)	Yellowfin		Skipjack		Catches (MT)				Total Catch (Mt)		
					(Mt)	(%)	(Mt)	(%)	Bigeye (Mt)	(%)	Albacore (Mt)	(%)		Others (Mt)	(%)
Jan	15	15	352	47.60	6239	37	8928	53	1565	9	0	0	0	0	16733
Feb	14	14	316	49.57	6471	41	8252	53	941	6	0	0	19	0	15683
Mar	14	14	338	39.89	5545	41	7075	53	844	6	0	0	0	0	13464
Apr	14	14	342	19.66	2651	39	3555	53	458	7	48	1	15	0	6727
May	14	13	333	12.16	1490	37	2277	56	283	7	0	0	0	0	4049
Jun	14	13	326	28.25	6219	68	2262	25	728	8	0	0	0	0	9209
Jul	14	14	363	31.98	5324	46	5624	48	655	6	0	0	0	0	11603
Aug	14	14	377	34.90	4657	35	7542	57	947	7	0	0	0	0	13146
Sep	14	14	351	39.88	4371	31	8668	62	964	7	0	0	0	0	14004
Oct	14	13	363	37.14	5129	38	7329	54	987	7	52	0	5	0	13502
Nov	14	13	331	22.91	3124	41	3842	51	559	7	55	1	12	0	7592
Dec	14	14	393	20.44	4723	59	2602	32	649	8	34	0	22	0	8030
Annual	14	14	4185	31.96	55942	42	67956	51	9581	7	188	0	74	0	133741
Quarter 1	14	14	1005	45.63	18255	40	24254	53	3351	7	0	0	19	0	45880
Quarter 2	14	13	1001	19.96	10359	52	8094	40	1469	7	48	0	15	0	19985
Quarter 3	14	14	1091	35.54	14352	37	21834	56	2567	7	0	0	0	0	38752
Quarter 4	14	13	1088	26.78	12976	45	13773	47	2195	8	140	0	39	0	29124
First Semester	14	14	2006	32.83	28614	43	32348	49	4820	7	48	0	34	0	65865
Second Semester	14	14	2178	31.16	27328	40	35608	52	4761	7	140	0	39	0	67877

TABLE 1.3D Monthly Catch, Effort and Catch Rate Statistics for French Purse Seiners in the WIO

(Database Closed on 01/06/2015)

Country: FRANCE

Year: 2013

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Days Fished)	Catch Rate (MT/Fishing day)	Yellowfin		Skipjack		Catches (MT)		Albacore		Others		Total Catch (Mt)
					(Mt)	(%)	(Mt)	(%)	Bigeye (Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
Jan	8	8	210	19.29	3218	80	284	7	496	12	48	1	1	0	4047
Feb	8	8	156	18.90	1868	63	758	26	308	10	5	0	7	0	2946
Mar	8	8	206	22.85	1727	37	2684	57	283	6	6	0	14	0	4714
Apr	8	8	189	12.26	1061	46	1015	44	228	10	9	0	7	0	2321
May	8	8	204	5.54	570	50	451	40	90	8	0	0	20	2	1132
Jun	8	7	179	20.27	2266	62	972	27	361	10	26	1	5	0	3629
Jul	8	8	172	17.33	1797	60	738	25	314	11	113	4	11	0	2973
Aug	8	8	213	14.71	1982	63	882	28	229	7	2	0	35	1	3130
Sep	8	8	208	18.13	2333	62	1157	31	282	7	4	0	3	0	3779
Oct	8	8	176	28.14	2622	53	1899	38	416	8	1	0	2	0	4940
Nov	8	7	189	16.80	1112	35	1692	53	365	11	3	0	1	0	3173
Dec	8	8	189	16.28	1380	45	1401	46	296	10	2	0	0	0	3078
Annual	8	8	2291	17.40	21936	55	13933	35	3667	9	219	1	107	0	39862
Quarter 1	8	8	572	20.47	6813	58	3727	32	1087	9	59	1	21	0	11707
Quarter 2	8	8	573	12.37	3897	55	2437	34	679	10	35	0	33	0	7082
Quarter 3	8	8	593	16.67	6112	62	2777	28	825	8	119	1	50	1	9883
Quarter 4	8	8	553	20.22	5114	46	4991	45	1077	10	6	0	2	0	11190
First Semester	8	8	1145	16.41	10710	57	6164	33	1766	9	94	1	54	0	18789
Second Semester	8	8	1146	18.39	11226	53	7769	37	1901	9	125	1	52	0	21073

Country: FRANCE

Year: 2014

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Days Fished)	Catch Rate (MT/Fishing day)	Yellowfin		Skipjack		Catches (MT)		Albacore		Others		Total Catch (Mt)
					(Mt)	(%)	(Mt)	(%)	Bigeye (Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
Jan	13	13	298	28.36	5718	68	1397	17	1287	15	46	1	0	0	8447
Feb	13	13	302	21.97	3707	56	2458	37	455	7	3	0	4	0	6627
Mar	13	13	295	15.62	2738	59	1499	32	375	8	3	0	0	0	4615
Apr	13	13	338	12.20	2541	62	1297	31	258	6	26	1	0	0	4122
May	13	12	307	8.62	1537	58	922	35	180	7	10	0	0	0	2649
Jun	13	12	264	16.94	3776	84	253	6	346	8	94	2	0	0	4469
Jul	13	13	330	18.73	3453	56	2426	39	293	5	5	0	0	0	6178
Aug	13	13	330	12.35	1633	40	2157	53	279	7	4	0	0	0	4073
Sep	13	13	334	15.97	1881	35	3048	57	390	7	7	0	3	0	5329
Oct	13	13	340	13.49	1869	41	2343	51	362	8	4	0	11	0	4589
Nov	13	12	289	13.40	2150	56	1379	36	279	7	6	0	58	1	3872
Dec	13	13	336	10.69	2363	66	884	25	300	8	36	1	7	0	3590
Annual	13	13	3762	15.57	33367	57	20062	34	4805	8	244	0	82	0	58560
Quarter 1	13	13	895	22.00	12162	62	5353	27	2117	11	52	0	4	0	19689
Quarter 2	13	12	909	12.36	7855	70	2472	22	784	7	129	1	0	0	11240
Quarter 3	13	13	993	15.68	6967	45	7631	49	963	6	17	0	3	0	15580
Quarter 4	13	13	965	12.49	6383	53	4606	38	941	8	46	0	75	1	12051
First Semester	13	13	1804	17.14	20017	65	7825	25	2901	9	181	1	4	0	30929
Second Semester	13	13	1958	14.11	13350	48	12237	44	1904	7	63	0	78	0	27631

TABLE 1.3E Monthly Catch, Effort and Catch Rate Statistics for Purse Seiners NEI in the WIO

(Database Closed on 01/06/2015)

Country: OTHERS

Year: 2013

Month	Vessels		Effort (Days Fished)	Catch Rate		Catches (MT)								Total Catch (Mt)	
	Licensed (Number)	Covered (Number)		(MT/Fishing day)	Yellowfin (Mt)	(%)	Skipjack (Mt)	(%)	Bigeye (Mt)	(%)	Albacore (Mt)	(%)	Others (Mt)		(%)
Jan	6	5	99	26.91	1937	72	351	13	362	14	22	1	0	0	2672
Feb	6	5	112	25.02	2076	74	458	16	261	9	8	0	0	0	2803
Mar	6	6	167	22.10	1642	44	1670	45	327	9	55	1	1	0	3695
Apr	6	6	135	23.73	1325	41	1478	46	370	12	9	0	13	0	3195
May	6	6	156	16.30	1352	53	933	37	214	8	2	0	46	2	2547
Jun	6	6	132	18.12	1632	68	498	21	248	10	4	0	14	1	2397
Jul	6	6	132	16.82	1426	64	568	26	223	10	4	0	7	0	2228
Aug	7	6	116	12.55	863	59	492	34	101	7	3	0	3	0	1461
Sep	8	8	149	17.62	1572	60	855	33	184	7	0	0	13	1	2625
Oct	9	9	213	24.41	2838	55	1956	38	407	8	2	0	0	0	5202
Nov	9	9	233	12.16	1096	39	1415	50	320	11	2	0	0	0	2833
Dec	10	9	214	9.57	989	48	866	42	193	9	3	0	0	0	2051
Annual	7	7	1860	18.12	18747	56	11541	34	3209	10	115	0	97	0	33710
Quarter 1	6	5	379	24.23	5654	62	2479	27	950	10	85	1	1	0	9170
Quarter 2	6	6	423	19.23	4310	53	2909	36	832	10	16	0	74	1	8140
Quarter 3	7	7	398	15.87	3860	61	1916	30	507	8	7	0	23	0	6314
Quarter 4	9	9	660	15.27	4923	49	4237	42	920	9	7	0	0	0	10086
First Semester	6	6	802	21.59	9964	58	5388	31	1782	10	100	1	75	0	17310
Second Semester	8	8	1058	15.50	8783	54	6153	38	1427	9	14	0	23	0	16400

Country: OTHERS

Year: 2014

Month	Vessels		Effort (Days Fished)	Catch Rate		Catches (MT)								Total Catch (Mt)	
	Licensed (Number)	Covered (Number)		(MT/Fishing day)	Yellowfin (Mt)	(%)	Skipjack (Mt)	(%)	Bigeye (Mt)	(%)	Albacore (Mt)	(%)	Others (Mt)		(%)
Jan	5	6	147	35.84	3706	70	680	13	859	16	16	0	0	0	5261
Feb	6	6	129	11.54	573	39	803	54	112	8	0	0	0	0	1487
Mar	6	6	142	13.27	1119	59	662	35	105	6	0	0	0	0	1886
Apr	6	6	155	9.37	887	61	465	32	97	7	1	0	0	0	1450
May	6	6	154	9.03	660	47	666	48	67	5	3	0	0	0	1395
Jun	6	6	145	14.70	1790	84	156	7	170	8	16	1	0	0	2132
Jul	6	6	137	13.07	867	49	820	46	98	6	1	0	0	0	1786
Aug	6	6	172	8.82	600	40	818	54	98	6	0	0	0	0	1516
Sep	6	6	159	17.62	1289	46	1343	48	172	6	1	0	0	0	2805
Oct	6	6	139	17.79	953	38	1324	53	196	8	1	0	5	0	2479
Nov	6	6	133	13.24	690	39	925	53	136	8	2	0	3	0	1756
Dec	6	6	153	9.26	925	65	376	27	112	8	6	0	0	0	1418
Annual	6	6	1765	14.37	14058	55	9038	36	2221	9	47	0	8	0	25371
Quarter 1	6	6	418	20.67	5398	63	2144	25	1075	12	16	0	0	0	8634
Quarter 2	6	6	454	10.96	3337	67	1287	26	334	7	20	0	0	0	4977
Quarter 3	6	6	468	13.05	2755	45	2981	49	368	6	2	0	0	0	6107
Quarter 4	6	6	425	13.30	2567	45	2625	46	443	8	9	0	8	0	5653
First Semester	6	6	872	15.61	8735	64	3431	25	1409	10	35	0	0	0	13611
Second Semester	6	6	893	13.17	5323	45	5606	48	812	7	11	0	8	0	11760

TABLE 1.4 Time Series Catch, Effort and Catch Rate Statistics for Purse Seiners Inside the Seychelles EEZ

(Database Closed on 01/06/2015)

Country: ALL

Semester 1, Years: 2004 - 2014

Year	Effort		Catch Rate		Catches (MT)								Total Catch (Mt)
	(Days Fished)	(MT/Fishing day)	Yellowfin (Mt)	(%)	Skipjack (Mt)	(%)	Bigeeye (Mt)	(%)	Albacore (Mt)	(%)	Others (Mt)	(%)	
2004	2396	23.91	44258	77	11081	19	1796	3	149	0	6	0	57289
2005	1675	15.24	11359	44	12798	50	1328	5	42	0	9	0	25536
2006	2954	17.57	33957	65	13878	27	3017	6	956	2	83	0	51891
2007	3637	12.30	25105	56	15400	34	3992	9	145	0	82	0	44725
2008	2035	15.21	20480	66	6770	22	2785	9	896	3	20	0	30951
2009	1399	17.85	9392	38	11798	47	3737	15	39	0	6	0	24972
2010	1401	25.70	13280	37	19466	54	3239	9	8	0	18	0	36011
2011	1629	20.63	14796	44	16119	48	2662	8	15	0	6	0	33598
2012	1420	17.08	15570	64	6588	27	1847	8	247	1	5	0	24258
2013	1329	17.82	13012	55	8025	34	2523	11	47	0	67	0	23674
2014	2134	14.75	18164	58	10711	34	2511	8	62	0	21	0	31470

Country: ALL

Semester 2, Years: 2004 - 2014

Year	Effort		Catch Rate		Catches (MT)								Total Catch (Mt)
	(Days Fished)	(MT/Fishing day)	Yellowfin (Mt)	(%)	Skipjack (Mt)	(%)	Bigeeye (Mt)	(%)	Albacore (Mt)	(%)	Others (Mt)	(%)	
2004	930	26.21	6224	26	17231	71	894	4	0	0	28	0	24377
2005	1671	27.66	25483	55	17297	37	3256	7	19	0	165	0	46220
2006	1458	18.43	12043	45	12466	46	2199	8	15	0	134	0	26858
2007	1764	12.39	13778	63	5861	27	2138	10	73	0	0	0	21849
2008	1929	12.59	12931	53	8974	37	2345	10	39	0	0	0	24289
2009	795	15.32	5197	43	5993	49	940	8	42	0	1	0	12173
2010	949	22.62	13696	64	6367	30	1357	6	35	0	0	0	21454
2011	1168	21.98	15533	61	8003	31	2094	8	40	0	0	0	25670
2012	1718	19.36	23506	71	7912	24	1850	6	6	0	0	0	33274
2013	918	13.53	5415	44	5694	46	1181	10	115	1	22	0	12427
2014	1502	15.40	9667	42	11867	51	1505	7	20	0	72	0	23131

Country: ALL

Years: 2004 - 2014

Year	Effort		Catch Rate		Catches (MT)								Total Catch (Mt)
	(Days Fished)	(MT/Fishing day)	Yellowfin (Mt)	(%)	Skipjack (Mt)	(%)	Bigeye (Mt)	(%)	Albacore (Mt)	(%)	Others (Mt)	(%)	
2004	3326	24.55	50482	62	28312	35	2689	3	149	0	34	0	81666
2005	3346	21.45	36841	51	30095	42	4584	6	61	0	175	0	71756
2006	4412	17.85	46000	58	26344	33	5217	7	971	1	217	0	78749
2007	5401	12.33	38882	58	21261	32	6130	9	219	0	82	0	66574
2008	3964	13.94	33411	60	15744	29	5130	9	935	2	20	0	55240
2009	2194	16.93	14589	39	17790	48	4678	13	81	0	7	0	37146
2010	2350	24.45	26976	47	25833	45	4596	8	42	0	18	0	57465
2011	2797	21.19	30329	51	24122	41	4756	8	55	0	6	0	59268
2012	3138	18.33	39076	68	14500	25	3697	6	253	0	5	0	57531
2013	2247	16.07	18427	51	13719	38	3704	10	161	0	89	0	36101
2014	3636	15.02	27831	51	22578	41	4017	7	83	0	93	0	54601

TABLE 1.4A Monthly Catch, Effort and Catch Rate Statistics for Purse Seiners Inside the Seychelles EEZ

(Database Closed on 01/06/2015)

Country: ALL

Year: 2013

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Days Fished)	Catch Rate (MT/Fishing day)	Yellowfin		Skipjack		Catches (MT)		Albacore		Others		Total Catch (Mt)
					(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
Jan	35	34	316	23.01	4868	67	1479	20	881	12	46	1	1	0	7275
Feb	35	33	227	17.37	2112	53	1371	35	463	12	0	0	2	0	3948
Mar	35	33	168	20.74	1458	42	1643	47	375	11	0	0	1	0	3476
Apr	35	33	138	14.15	1016	52	751	38	190	10	1	0	1	0	1960
May	35	32	301	10.73	1702	53	1172	36	300	9	0	0	55	2	3228
Jun	35	33	178	21.25	1856	49	1610	43	315	8	0	0	6	0	3787
Jul	35	34	168	14.03	1195	51	831	35	222	9	109	5	5	0	2362
Aug	36	35	183	13.77	1506	60	758	30	231	9	2	0	16	1	2513
Sep	37	37	84	8.59	425	59	226	31	66	9	1	0	1	0	720
Oct	38	38	96	18.53	485	27	1116	63	179	10	0	0	0	0	1779
Nov	37	36	150	15.64	654	28	1445	62	244	10	0	0	0	0	2343
Dec	38	37	238	11.39	1150	42	1318	49	239	9	2	0	0	0	2710
Annual	36	35	2247	16.07	18427	51	13719	38	3704	10	161	0	89	0	36101
Quarter 1	35	33	711	20.67	8438	57	4493	31	1719	12	46	0	4	0	14699
Quarter 2	35	33	617	14.53	4574	51	3532	39	804	9	1	0	63	1	8974
Quarter 3	36	35	435	12.87	3126	56	1815	32	519	9	113	2	22	0	5595
Quarter 4	38	37	484	14.13	2289	34	3879	57	662	10	2	0	0	0	6832
First Semester	35	33	1329	17.82	13012	55	8025	34	2523	11	47	0	67	0	23674
Second Semester	37	36	918	13.53	5415	44	5694	46	1181	10	115	1	22	0	12427

Country: ALL

Year: 2014

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Days Fished)	Catch Rate (MT/Fishing day)	Yellowfin		Skipjack		Catches (MT)		Albacore		Others		Total Catch (Mt)
					(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
Jan	40	40	299	26.04	4461	57	2485	32	816	10	20	0	0	0	7782
Feb	41	40	294	19.09	3102	55	2050	37	438	8	2	0	21	0	5613
Mar	41	40	287	14.55	2506	60	1291	31	375	9	2	0	0	0	4174
Apr	42	41	550	14.71	4975	61	2588	32	506	6	26	0	0	0	8094
May	42	38	525	8.87	2450	53	1897	41	299	6	13	0	0	0	4658
Jun	42	37	179	6.42	671	58	401	35	77	7	0	0	0	0	1149
Jul	41	40	269	14.25	1469	38	2161	56	198	5	1	0	0	0	3829
Aug	41	40	305	16.80	1800	35	3013	59	304	6	0	0	0	0	5118
Sep	41	40	108	17.45	563	30	1203	64	114	6	1	0	0	0	1881
Oct	42	39	220	23.55	1625	31	3162	61	381	7	1	0	15	0	5184
Nov	41	38	257	12.05	1629	53	1214	39	197	6	2	0	54	2	3097
Dec	42	41	344	11.69	2580	64	1114	28	311	8	15	0	2	0	4022
Annual	41	40	3636	15.02	27831	51	22578	41	4017	7	83	0	93	0	54601
Quarter 1	41	40	880	19.97	10068	57	5826	33	1629	9	24	0	21	0	17569
Quarter 2	42	39	1254	11.08	8096	58	4885	35	882	6	38	0	0	0	13901
Quarter 3	41	40	681	15.90	3832	35	6377	59	616	6	2	0	0	0	10828
Quarter 4	42	39	821	14.98	5834	47	5489	45	890	7	18	0	71	1	12303
First Semester	41	39	2134	14.75	18164	58	10711	34	2511	8	62	0	21	0	31470
Second Semester	41	40	1502	15.40	9667	42	11867	51	1505	7	20	0	72	0	23131

TABLE 1.4B Monthly Catch, Effort and Catch Rate Statistics for Seychelles Flagged Purse Seiners Inside the Seychelles EEZ

(Database Closed on 01/06/2015)

Country: SEYCHELLES
Year: 2013

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Days Fished)	Catch Rate (MT/Fishing day)	Yellowfin		Skipjack		Catches (MT)		Albacore		Others		Total Catch (Mt)
					(Mt)	(%)	(Mt)	(%)	Bigeye (Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
Jan	7	7	44	20.91	392	43	425	46	100	11	0	0	0	0	917
Feb	7	7	39	16.56	256	40	331	51	59	9	0	0	0	0	645
Mar	7	6	35	33.48	631	54	421	36	114	10	0	0	0	0	1166
Apr	7	6	16	13.79	147	66	60	27	15	7	0	0	0	0	221
May	7	5	36	12.15	217	50	174	40	41	9	0	0	0	0	432
Jun	7	6	16	15.03	86	36	132	55	23	10	0	0	0	0	241
Jul	7	6	21	24.63	305	59	172	33	45	9	0	0	0	0	522
Aug	7	7	25	26.32	371	57	225	34	59	9	0	0	0	0	655
Sep	7	7	11	12.98	81	57	47	33	14	10	0	0	0	0	142
Oct	7	7	17	23.00	96	24	263	66	41	10	0	0	0	0	400
Nov	6	6	44	28.31	318	26	785	64	130	11	0	0	0	0	1233
Dec	6	6	17	4.42	57	77	12	16	6	7	0	0	0	0	75
Annual	7	6	320	20.76	2957	44	3045	46	646	10	0	0	0	0	6647
Quarter 1	7	7	118	23.19	1278	47	1177	43	272	10	0	0	0	0	2728
Quarter 2	7	6	68	13.22	450	50	365	41	79	9	0	0	0	0	894
Quarter 3	7	7	57	23.13	757	57	444	34	118	9	0	0	0	0	1318
Quarter 4	6	6	78	21.92	471	28	1059	62	177	10	0	0	0	0	1708
First Semester	7	6	185	19.55	1729	48	1542	43	351	10	0	0	0	0	3622
Second Semester	7	7	135	22.43	1228	41	1503	50	295	10	0	0	0	0	3026

Country: SEYCHELLES
Year: 2014

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Days Fished)	Catch Rate (MT/Fishing day)	Yellowfin		Skipjack		Catches (MT)		Albacore		Others		Total Catch (Mt)
					(Mt)	(%)	(Mt)	(%)	Bigeye (Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
Jan	7	7	35	20.52	312	43	370	51	37	5	0	0	0	0	720
Feb	8	7	32	16.46	244	47	235	45	44	8	0	0	0	0	523
Mar	8	7	35	18.86	299	46	325	50	32	5	0	0	0	0	656
Apr	9	8	53	18.00	647	68	244	26	54	6	0	0	0	0	945
May	9	7	51	10.41	259	49	240	45	30	6	0	0	0	0	529
Jun	9	6	26	11.61	110	36	175	58	18	6	0	0	0	0	302
Jul	8	7	46	11.70	184	34	330	61	29	5	0	0	0	0	543
Aug	8	7	45	15.60	205	29	461	65	41	6	0	0	0	0	708
Sep	8	7	14	40.86	148	26	383	68	31	6	0	0	0	0	563
Oct	9	7	44	40.13	548	31	1097	62	127	7	0	0	6	0	1778
Nov	8	7	21	4.37	46	50	41	44	6	6	0	0	0	0	92
Dec	9	8	47	4.94	74	32	136	58	23	10	0	0	0	0	233
Annual	8	7	449	16.90	3077	41	4037	53	472	6	0	0	6	0	7593
Quarter 1	8	7	102	18.68	856	45	931	49	113	6	0	0	0	0	1900
Quarter 2	9	7	129	13.73	1016	57	659	37	102	6	0	0	0	0	1777
Quarter 3	8	7	106	17.19	537	30	1174	65	102	6	0	0	0	0	1813
Quarter 4	9	7	113	18.69	668	32	1273	61	156	7	0	0	6	0	2103
First Semester	8	7	231	15.91	1872	51	1590	43	215	6	0	0	0	0	3677
Second Semester	8	7	218	17.96	1205	31	2448	63	257	7	0	0	6	0	3916

TABLE 1.4C Monthly Catch, Effort and Catch Rate Statistics for Spanish Purse Seiners Inside the Seychelles EEZ

(Database Closed on 01/06/2015)

Country: SPAIN

Year: 2013

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Days Fished)	Catch Rate (MT/Fishing day)	Yellowfin		Skipjack		Catches (MT)		Albacore		Others		Total Catch (Mt)
					(Mt)	(%)	(Mt)	(%)	Bigeye (Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
Jan	14	14	103	19.68	1078	53	721	35	224	11	13	1	0	0	2036
Feb	14	13	89	16.88	582	39	757	51	159	11	0	0	0	0	1499
Mar	14	13	78	23.88	670	36	1002	53	202	11	0	0	0	0	1874
Apr	14	13	29	16.64	286	59	166	34	35	7	0	0	0	0	487
May	14	13	121	10.22	663	54	472	38	100	8	0	0	0	0	1236
Jun	14	14	94	31.73	1557	52	1174	40	237	8	0	0	0	0	2968
Jul	14	14	60	12.66	365	48	309	41	80	11	0	0	0	0	754
Aug	14	14	56	12.80	432	60	221	31	69	10	0	0	0	0	722
Sep	14	14	24	10.16	119	50	96	40	24	10	0	0	0	0	239
Oct	14	14	34	20.84	190	27	445	63	75	11	0	0	0	0	710
Nov	14	14	49	15.24	220	29	456	60	78	10	0	0	0	0	753
Dec	14	14	70	18.13	441	35	709	56	126	10	0	0	0	0	1276
Annual	14	14	808	18.02	6602	45	6529	45	1410	10	13	0	0	0	14554
Quarter 1	14	13	271	19.98	2330	43	2480	46	585	11	13	0	0	0	5409
Quarter 2	14	13	244	19.25	2506	53	1813	39	372	8	0	0	0	0	4690
Quarter 3	14	14	139	12.30	916	53	626	36	173	10	0	0	0	0	1715
Quarter 4	14	14	154	17.80	851	31	1610	59	279	10	0	0	0	0	2740
First Semester	14	13	514	19.63	4836	48	4293	43	958	9	13	0	0	0	10100
Second Semester	14	14	293	15.18	1767	40	2236	50	452	10	0	0	0	0	4455

Country: SPAIN

Year: 2014

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Days Fished)	Catch Rate (MT/Fishing day)	Yellowfin		Skipjack		Catches (MT)		Albacore		Others		Total Catch (Mt)
					(Mt)	(%)	(Mt)	(%)	Bigeye (Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
Jan	15	15	90	30.89	1069	38	1556	56	157	6	0	0	0	0	2782
Feb	14	14	77	28.88	1137	51	937	42	137	6	0	0	19	1	2231
Mar	14	14	57	14.51	398	48	352	42	80	10	0	0	0	0	830
Apr	14	14	144	18.31	1247	47	1233	47	159	6	0	0	0	0	2639
May	14	13	133	7.63	373	37	583	57	60	6	0	0	0	0	1016
Jun	14	13	47	3.90	58	32	115	63	9	5	0	0	0	0	182
Jul	14	14	85	23.93	840	41	1089	54	104	5	0	0	0	0	2034
Aug	14	14	105	32.27	1229	36	1963	58	197	6	0	0	0	0	3390
Sep	14	14	31	23.89	242	32	454	61	52	7	0	0	0	0	747
Oct	14	13	57	24.61	480	34	829	59	98	7	0	0	0	0	1407
Nov	14	13	57	16.03	411	45	437	48	70	8	0	0	0	0	918
Dec	14	14	90	21.13	1127	60	604	32	147	8	15	1	0	0	1893
Annual	14	14	974	20.61	8611	43	10152	51	1270	6	15	0	19	0	20067
Quarter 1	14	14	224	26.03	2604	45	2845	49	374	6	0	0	19	0	5842
Quarter 2	14	13	324	11.84	1678	44	1931	50	228	6	0	0	0	0	3837
Quarter 3	14	14	221	27.88	2311	37	3506	57	353	6	0	0	0	0	6171
Quarter 4	14	13	204	20.68	2018	48	1870	44	314	7	15	0	0	0	4218
First Semester	14	14	548	17.65	4281	44	4776	49	602	6	0	0	19	0	9679
Second Semester	14	14	425	24.43	4330	42	5376	52	668	6	15	0	0	0	10389

TABLE 1.4D Monthly Catch, Effort and Catch Rate Statistics for French Purse Seiners Inside the Seychelles EEZ

(Database Closed on 01/06/2015)

Country: FRANCE

Year: 2013

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Days Fished)	Catch Rate (MT/Fishing day)	Yellowfin		Skipjack		Catches (MT)		Albacore		Others		Total Catch (Mt)
					(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
Jan	8	8	123	22.42	2240	81	154	6	342	12	27	1	1	0	2765
Feb	8	8	54	16.37	641	72	116	13	130	15	0	0	2	0	889
Mar	8	8	26	8.25	82	38	94	44	36	17	0	0	1	1	213
Apr	8	8	47	9.19	240	56	151	35	38	9	0	0	0	0	429
May	8	8	81	6.24	303	60	154	31	37	7	0	0	9	2	504
Jun	8	7	46	9.92	177	38	238	52	44	10	0	0	1	0	460
Jul	8	8	58	10.15	265	45	163	28	48	8	109	19	3	1	589
Aug	8	8	72	13.60	612	62	265	27	90	9	2	0	16	2	985
Sep	8	8	34	8.32	177	62	83	29	24	8	1	0	1	0	286
Oct	8	8	23	19.53	139	31	272	61	39	9	0	0	0	0	450
Nov	8	7	16	5.44	26	29	52	59	10	12	0	0	0	0	88
Dec	8	8	55	8.31	158	34	272	59	31	7	0	0	0	0	461
Annual	8	8	637	12.75	5061	62	2014	25	869	11	140	2	35	0	8119
Quarter 1	8	8	203	19.01	2964	77	364	9	508	13	27	1	4	0	3867
Quarter 2	8	8	174	8.02	720	52	544	39	119	9	0	0	10	1	1393
Quarter 3	8	8	165	11.29	1054	57	510	27	162	9	113	6	21	1	1860
Quarter 4	8	8	95	10.55	323	32	597	60	80	8	0	0	0	0	999
First Semester	8	8	377	13.95	3684	70	907	17	627	12	27	1	15	0	5260
Second Semester	8	8	259	11.02	1377	48	1107	39	242	8	113	4	21	1	2859

Country: FRANCE

Year: 2014

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Days Fished)	Catch Rate (MT/Fishing day)	Yellowfin		Skipjack		Catches (MT)		Albacore		Others		Total Catch (Mt)
					(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
Jan	13	13	143	25.54	2653	72	460	13	533	15	15	0	0	0	3661
Feb	13	13	137	17.81	1542	63	672	27	228	9	2	0	2	0	2447
Mar	13	13	144	16.89	1664	68	525	22	245	10	2	0	0	0	2436
Apr	13	13	259	13.54	2364	67	895	26	225	6	24	1	0	0	3509
May	13	12	250	9.71	1445	60	808	33	166	7	10	0	0	0	2428
Jun	13	12	51	4.99	179	70	59	23	19	7	0	0	0	0	257
Jul	13	13	107	9.49	373	37	591	58	52	5	1	0	0	0	1016
Aug	13	13	103	6.38	265	40	348	53	44	7	0	0	0	0	657
Sep	13	13	40	9.13	107	29	238	65	20	5	1	0	0	0	367
Oct	13	13	87	14.70	371	29	798	62	101	8	1	0	7	1	1278
Nov	13	12	146	11.93	984	56	601	34	105	6	1	0	54	3	1745
Dec	13	13	144	10.53	1107	73	298	20	111	7	0	0	2	0	1519
Annual	13	13	1613	13.22	13054	61	6295	30	1848	9	57	0	66	0	21320
Quarter 1	13	13	425	20.10	5860	69	1658	19	1006	12	19	0	2	0	8544
Quarter 2	13	12	561	11.05	3987	64	1762	28	410	7	34	1	0	0	6193
Quarter 3	13	13	250	8.16	745	37	1178	58	115	6	2	0	0	0	2040
Quarter 4	13	13	378	12.03	2463	54	1698	37	317	7	2	0	63	1	4543
First Semester	13	13	986	14.95	9847	67	3420	23	1416	10	53	0	2	0	14738
Second Semester	13	13	628	10.49	3207	49	2876	44	432	7	4	0	64	1	6583

TABLE 1.4E Monthly Catch, Effort and Catch Rate Statistics for Purse Seiners NEI inside the Seychelles EEZ

(Database Closed on 01/06/2015)

Country: OTHERS

Year: 2013

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Days Fished)	Catch Rate (MT/Fishing day)	Yellowfin		Skipjack		Bigeye		Albacore		Others		Total Catch (Mt)
					(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
Jan	6	5	45	34.25	1158	74	178	11	215	14	5	0	0	0	1557
Feb	6	5	45	20.20	633	69	167	18	115	13	0	0	0	0	915
Mar	6	6	28	7.85	74	33	127	57	22	10	0	0	0	0	223
Apr	6	6	47	17.69	344	42	374	45	103	13	1	0	1	0	823
May	6	6	64	16.60	518	49	372	35	121	11	0	0	46	4	1057
Jun	6	6	22	5.26	36	31	65	56	11	9	0	0	5	4	117
Jul	6	6	30	16.81	259	52	187	38	50	10	0	0	2	0	498
Aug	7	6	29	5.26	91	60	48	31	13	8	0	0	0	0	152
Sep	8	8	15	3.53	49	92	1	1	4	7	0	0	0	0	53
Oct	9	9	22	10.18	60	27	135	62	24	11	0	0	0	0	219
Nov	9	9	41	6.62	90	34	153	57	26	10	0	0	0	0	269
Dec	10	9	95	9.45	494	55	325	36	77	9	2	0	0	0	897
Annual	7	7	482	14.06	3807	56	2131	31	779	11	8	0	54	1	6780
Quarter 1	6	5	119	22.61	1866	69	472	17	352	13	5	0	0	0	2695
Quarter 2	6	6	132	15.08	898	45	811	41	235	12	1	0	52	3	1997
Quarter 3	7	7	73	9.56	399	57	235	33	66	9	0	0	2	0	703
Quarter 4	9	9	157	8.82	644	46	613	44	126	9	2	0	0	0	1385
First Semester	6	6	252	18.65	2764	59	1283	27	587	13	6	0	52	1	4692
Second Semester	8	8	231	9.06	1043	50	848	41	192	9	2	0	2	0	2088

Country: OTHERS

Year: 2014

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Days Fished)	Catch Rate (MT/Fishing day)	Yellowfin		Skipjack		Bigeye		Albacore		Others		Total Catch (Mt)
					(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
Jan	5	5	30	20.44	427	69	98	16	90	14	5	1	0	0	619
Feb	6	6	48	8.65	178	43	206	50	28	7	0	0	0	0	412
Mar	6	6	51	4.98	145	58	89	35	18	7	0	0	0	0	252
Apr	6	6	94	10.62	717	72	215	22	67	7	1	0	0	0	1001
May	6	6	91	7.52	373	54	265	39	44	6	3	0	0	0	685
Jun	6	6	55	7.46	324	79	52	13	32	8	0	0	0	0	408
Jul	6	6	30	7.77	72	31	151	64	12	5	0	0	0	0	236
Aug	6	6	51	7.09	100	28	241	66	22	6	0	0	0	0	363
Sep	6	6	23	9.05	67	33	127	62	11	5	0	0	0	0	205
Oct	6	6	32	22.73	226	31	438	61	56	8	0	0	1	0	721
Nov	6	6	32	10.55	188	55	134	39	17	5	1	0	0	0	342
Dec	6	6	63	5.96	271	72	75	20	30	8	0	0	0	0	376
Annual	6	6	600	9.37	3089	55	2093	37	427	8	10	0	1	0	5620
Quarter 1	6	6	129	9.98	749	58	393	31	136	11	5	0	0	0	1283
Quarter 2	6	6	240	8.72	1415	68	533	25	142	7	4	0	0	0	2094
Quarter 3	6	6	104	7.71	239	30	519	65	45	6	0	0	0	0	804
Quarter 4	6	6	127	11.31	686	48	648	45	103	7	1	0	1	0	1439
First Semester	6	6	369	9.16	2164	64	926	27	279	8	9	0	0	0	3377
Second Semester	6	6	231	9.69	925	41	1167	52	148	7	1	0	1	0	2243

TABLE 1.5 Quarterly Catch, Effort and Catch Rate Statistics for Seychelles Flagged Purse Seiners by Geographical Areas

(Database Closed on 01/06/2015)

Country: SEYCHELLES

Year: 2013

Area	Quarter	Effort	Catch Rate	Catches		Skipjack		Bigeye		Albacore		Others		Total	Cummulative Total (Mt)
		Days Fished	MT/Fishing day	Yellowfin (Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	
SYC EEZ	1	118	23.19	1278	47	1177	43	272	10	0	0	0	0.0	2728	2728
	2	68	13.22	450	50	365	41	79	9	0	0	0	0.0	894	3622
	3	57	23.13	757	57	444	34	118	9	0	0	0	0.0	1318	4940
	4	78	21.92	471	28	1059	62	177	10	0	0	0	0.0	1708	6647
SYC EEZ Total		320	20.76	2957	44	3045	46	646	10	0	0	0	0	6647	
Foreign EEZ	1	79	32.22	839	33	1572	62	131	5	11	0	0	0.0	2553	2553
	2	134	23.01	1513	49	1254	41	309	10	0	0	0	0.0	3076	5628
	3	11	11.56	53	43	56	45	15	12	0	0	0	0.0	123	5752
	4	15	48.82	263	35	408	55	73	10	0	0	0	0.0	744	6495
Foreign EEZ Total		239	27.20	2667	41	3289	51	528	8	11	0	0	0	6495	
High Seas	1	326	37.00	5388	45	5348	44	1294	11	32	0	2	0.0	12063	12063
	2	160	22.62	1612	45	1703	47	294	8	0	0	0	0.0	3610	15672
	3	416	37.74	8718	56	5853	37	1117	7	6	0	0	0.0	15694	31366
	4	349	36.75	4890	38	6759	53	1166	9	0	0	0	0.0	12814	44181
High Seas Total		1250	35.34	20607	47	19663	45	3871	9	37	0	2	0	44181	
WIO Total	1	523	33.17	7505	43	8097	47	1697	10	43	0	2	0	17343	17343
	2	361	21.00	3575	47	3322	44	682	9	0	0	0	0	7579	24922
	3	484	35.44	9528	56	6353	37	1250	7	6	0	0	0	17136	42058
	4	442	34.55	5624	37	8226	54	1416	9	0	0	0	0	15266	57324
Grand Total		1809	31.69	26231	46	25997	45	5045	9	49	0	2	0	57324	

Country: SEYCHELLES

Year: 2014

Area	Quarter	Effort	Catch Rate	Catches		Skipjack		Bigeye		Albacore		Others		Total	Cummulative Total (Mt)
		Days Fished	MT/Fishing day	Yellowfin (Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	
SYC EEZ	1	102	18.68	856	45	931	49	113	6	0	0	0	0.0	1900	1900
	2	129	13.73	1016	57	659	37	102	6	0	0	0	0.0	1777	3677
	3	106	17.19	537	30	1174	65	102	6	0	0	0	0.0	1813	5490
	4	113	18.69	668	32	1273	61	156	7	0	0	6	0.3	2103	7593
SYC EEZ Total		449	16.90	3077	41	4037	53	472	6	0	0	6	0	7593	
Foreign EEZ	1	52	52.14	997	37	1527	57	176	7	0	0	0	0.0	2700	2700
	2	34	6.86	85	37	127	55	15	7	3	1	0	0.0	231	2931
	3	19	25.54	225	47	225	48	23	5	0	0	0	0.0	473	3404
	4	13	40.81	120	23	351	66	61	11	0	0	0	0.0	532	3936
Foreign EEZ Total		117	33.63	1426	36	2230	57	276	7	3	0	0	0	3936	
High Seas	1	347	41.35	5227	36	7966	55	1166	8	0	0	1	0.0	14361	14361
	2	327	18.70	3317	54	2342	38	462	8	0	0	0	0.0	6122	20482
	3	424	33.58	4627	32	8460	59	1151	8	0	0	0	0.0	14238	34721
	4	444	31.53	5774	41	7081	51	1109	8	42	0	0	0.0	14006	48727
High Seas Total		1543	31.58	18945	39	25850	53	3889	8	42	0	1	0	48727	
WIO Total	1	501	37.86	7080	41	10424	60	1455	8	0	0	1	0	18960	18960
	2	491	16.57	4418	58	3128	41	580	8	3	0	0	0	8130	27090
	3	548	30.15	5388	31	9860	58	1277	7	0	0	0	0	16525	43615
	4	570	29.20	6562	43	8706	57	1325	9	42	0	6	0	16641	60255
Grand Total		2109	28.57	23448	41	32118	56	4637	8	45	0	7	0	60255	

TABLE 1.6 Quarterly Catch, Effort and Catch Rate Statistics for Purse Seiners by Access Regime in Seychelles EEZ

(Database Closed on 01/06/2015)

Area: SEYCHELLES EEZ

Year: 2013

Access Regime	Quarter	Effort Days Fished	Catch Rate MT/Fishing day	Catches Yellowfin		Skipjack		Bigeye		Albacore		Others		Total (Mt)	Cummulative Total (Mt)
				(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)		
National	1	118	23.19	1278	47	1177	43	272	10	0	0	0	0	2728	2728
	2	68	13.22	450	50	365	41	79	9	0	0	0	0	894	3622
	3	57	23.13	757	57	444	34	118	9	0	0	0	0	1318	4940
	4	78	21.92	471	28	1059	62	177	10	0	0	0	0	1708	6647
National Total		320	20.76	2957	44	3045	46	646	10	0	0	0	0	6647	
EC Agreement	1	474	19.56	5294	57	2844	31	1094	12	41	0	4	0	9277	9277
	2	417	14.57	3225	53	2356	39	491	8	0	0	10	0	6083	15360
	3	304	11.75	1970	55	1136	32	335	9	113	3	21	1	3574	18934
	4	249	15.04	1174	31	2207	59	359	10	0	0	0	0	3739	22673
EC Agreement Total		1445	15.70	11663	51	8543	38	2279	10	153	1	35	0	22673	
Others	1	119	22.61	1866	69	472	17	352	13	5	0	0	0	2695	2695
	2	132	15.08	898	45	811	41	235	12	1	0	52	3	1997	4692
	3	73	9.56	399	57	235	33	66	9	0	0	2	0	703	5395
	4	157	8.82	644	46	613	44	126	9	2	0	0	0	1385	6780
Others Total		482	14.06	3807	56	2131	31	779	11	8	0	54	1	6780	
All Agrrements	1	711	20.67	8438	57	4493	31	1719	12	46	0	4	0	14699	14699
	2	617	14.53	4574	51	3532	39	804	9	1	0	63	1	8974	23674
	3	435	12.87	3126	56	1815	32	519	9	113	2	22	0	5595	29269
	4	484	14.13	2289	34	3879	57	662	10	2	0	0	0	6832	36101
Grand Total		2247	16.07	18427	51	13719	38	3704	10	161	0	89	0	36101	

EC Agreement: Includes Spain and France

Other Agreement: Includes Mayotte, Korea and Mauritius

Area: SEYCHELLES EEZ

Year: 2014

Access Regime	Quarter	Effort Days Fished	Catch Rate MT/Fishing day	Catches Yellowfin		Skipjack		Bigeye		Albacore		Others		Total (Mt)	Cummulative Total (Mt)
				(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)		
National	1	102	18.68	856	45	931	49	113	6	0	0	0	0.0	1900	1900
	2	129	13.73	1016	57	659	37	102	6	0	0	0	0.0	1777	3677
	3	106	17.19	537	30	1174	65	102	6	0	0	0	0.0	1813	5490
	4	113	18.69	668	32	1273	61	156	7	0	0	6	0.3	2103	7593
National Total		449	16.90	3077	41	4037	53	472	6	0	0	6	0	7593	
EC Agreement	1	649	22.15	8464	59	4503	31	1380	10	19	0	21	0.1	14386	14386
	2	885	11.34	5665	56	3693	37	638	6	34	0	0	0.0	10030	24416
	3	471	17.42	3056	37	4683	57	469	6	2	0	0	0.0	8211	32627
	4	582	15.07	4481	51	3568	41	631	7	17	0	63	0.7	8761	41388
EC Agreement Total		2587	16.00	21666	52	16447	40	3117	8	72	0	85	0	41388	
Others	1	129	9.98	749	58	393	31	136	11	5	0	0	0.0	1283	1283
	2	240	8.72	1415	68	533	25	142	7	4	0	0	0.0	2094	3377
	3	104	7.71	239	30	519	65	45	6	0	0	0	0.0	804	4181
	4	127	11.31	686	48	648	45	103	7	1	0	1	0.1	1439	5620
Others Total		600	9.37	3089	55	2093	37	427	8	10	0	1	0	5620	
All Agrrements	1	880	19.97	10068	68	5826	40	1629	11	24	0	21	0	17569	17569
	2	1254	11.08	8096	90	4885	54	882	10	38	0	0	0	13901	31470
	3	681	15.90	3832	68	6377	114	616	11	2	0	0	0	10828	42298
	4	821	14.98	5834	85	5489	80	890	13	18	0	71	1	12303	54601
Grand Total		3636	15.02	27831	77	22578	63	4017	11	83	0	93	0	54601	

EC Agreement: Includes Spain and France

Other Agreement: Includes Korea and Mauritius

TABLE 1.7. Time Series of Landing and Transshipment Statistics of Purse Seiners by Port.

(Database Closed on 01/06/2015)

Country: ALL**Semester 1, Years: 2004 - 2014**

Year	PORT					Total Grand Total	% of Total Landing & Transshipment In Seychelles
	SEYCHELLES	DIEGO SUAREZ	MAURICE	MOMBASA	OTHERS*		
2004	137617	1836	364	22549	1270	163638	84%
2005	127597	23481	2004	11042	1213	165336	77%
2006	143958	3735	1169	1690	1120	151672	95%
2007	91564	14840	2671	1272	0	110347	83%
2008	105991	19445	3404	1349	0	130190	81%
2009	86999	32339	10324	950	238	130850	66%
2010	93761	31587	4586	2694	0	132627	71%
2011	89174	20174	13454	1040	0	123843	72%
2012	92675	19595	13000	2937	0	128207	72%
2013	94013	19955	8951	0	0	122919	76%
2014	113405	3023	9390	3971	1422	131211	86%

*Others include Dar Es Salaam, Bandar-Abbas, Phuket and Suez (Egypt)

Country: ALL**Semester 2, Years: 2004 - 2014**

Year	PORT					Total Grand Total	% of Total Landing & Transshipment In Seychelles
	SEYCHELLES	DIEGO SUAREZ	MAURICE	MOMBASA	OTHERS*		
2004	159117	1648	150	32142	1365	194422	82%
2005	206354	2015	2162	11980	2353	224864	92%
2006	227084	3327	3472	4989	0	238872	95%
2007	132983	0	2738	1351	0	137072	97%
2008	141984	2003	2691	0	539	147216	96%
2009	127321	1110	1184	1237	1735	132587	96%
2010	134308	0	4844	1883	0	141035	95%
2011	124988	0	9606	409	0	135003	93%
2012	94065	1001	8844	3340	0	107251	88%
2013	139561	4287	9297	1527	0	154672	90%
2014	130948	1514	7368	1507	0	141338	93%

*Others include Abidjan, Dar Es Salaam, Espagne

Country: ALL**Years: 2004 - 2014**

Year	PORT					Total Grand Total	% of Total Landing & Transshipment In Seychelles
	SEYCHELLES	DIEGO SUAREZ	MAURICE	MOMBASA	OTHERS*		
2004	296734	3484	514	54692	2636	358059	83%
2005	333951	25496	4166	23022	3566	390201	86%
2006	371042	7062	4642	6679	1120	390544	95%
2007	224547	14840	5408	2623	0	247419	91%
2008	247975	21448	6095	1349	539	277406	89%
2009	214320	33449	11508	2186	1973	263437	81%
2010	228069	31587	9429	4576	0	273661	83%
2011	214163	20174	23061	1449	0	258846	83%
2012	186740	20597	21844	6277	0	235458	79%
2013	233574	24242	18248	1527	0	277591	84%
2014	244353	4538	16758	5479	1422	272549	90%

*Others include Abidjan, Bandar-Abbas, Dar Es Salaam, Espagne, Phuket and Suez (Egypt)

TABLE 1.7A Monthly Landing and Transhipment Statistics of Purse Seiners in Port Victoria

(Database Closed on 01/06/2015)

Port: VICTORIA, SEYCHELLES

Year: 2013

Month	Catches landed/transhipped (Mt)					Total (Mt)	Discards (Mt)	Total + Discards (Mt)	Total Landing & Transhipment in All Ports* (Mt)	% of Total Landing & Transhipment*
	Yellowfin (Mt)	Skipjack (Mt)	Bigeye (Mt)	Albacore (Mt)	Mix Species (Mt)					
Jan	2917	365	95	38	15652	19067	3	19069	21525	89%
Feb	5731	1782	509	36	12675	20733	12	20745	23923	87%
Mar	922	1407	111	0	15967	18407	14	18421	26609	69%
Apr	1108	1705	139	12	6237	9201	8	9209	20891	44%
May	1754	2483	349	9	11561	16157	23	16180	17236	94%
Jun	1315	544	183	15	8326	10383	7	10389	12734	82%
Jul	2043	1610	356	2	14860	18872	16	18888	20576	92%
Aug	1093	1220	178	0	19644	22135	13	22148	23860	93%
Sep	1838	1212	106	70	18705	21931	50	21982	24493	90%
Oct	4474	3277	432	0	24419	32602	46	32647	38820	84%
Nov	1030	655	111	0	17550	19345	7	19352	22379	86%
Dec	1866	2932	551	0	19172	24520	23	24544	24544	100%
Annual	26091	19192	3119	183	184766	233352	222	233574	277591	84%
Quarter 1	9570	3553	715	74	44294	58206	29	58236	72057	81%
Quarter 2	4178	4732	671	36	26124	35740	37	35778	50862	70%
Quarter 3	4974	4043	640	73	53209	62938	80	63018	68930	91%
Quarter 4	7370	6864	1093	0	61140	76467	75	76543	85742	89%
First Semester	13747	8286	1385	111	70418	93947	66	94013	122919	76%
Second Semester	12344	10907	1733	73	114349	139405	155	139561	154672	90%

* Refers to total catch landed and transhipped in all ports.

Port: VICTORIA, SEYCHELLES

Year: 2014

Month	Catches landed/transhipped (Mt)					Total (Mt)	Discards (Mt)	Total + Discards (Mt)	Total Landing & Transhipment in All Ports* (Mt)	% of Total Landing & Transhipment
	Yellowfin (Mt)	Skipjack (Mt)	Bigeye (Mt)	Albacore (Mt)	Mix Species (Mt)					
Jan	3875	2376	1173	10	24856	32291	18	32309	36231	89%
Feb	2552	779	315	1	10131	13778	5	13783	17920	77%
Mar	3934	2210	576	6	21908	28633	17	28650	31543	91%
Apr	1664	749	175	6	9246	11841	36	11877	14952	79%
May	1964	1489	331	29	7406	11220	29	11249	13703	82%
Jun	3065	624	280	7	11558	15534	3	15537	16861	92%
Jul	2721	779	171	54	15539	19265	3	19267	21501	90%
Aug	2436	2341	216		14881	19874	25	19898	21568	92%
Sep	1605	3378	490		24635	30107	15	30123	32403	93%
Oct	591	1530	151		19524	21795	14	21809	24058	91%
Nov	1551	2127	232	1	21264	25175	30	25204	27162	93%
Dec	3354	1645	212	14	9413	14637	8	14646	14646	100%
Annual	29311	20027	4323	128	190360	244149	204	244353	272549	90%
Quarter 1	10360	5365	2064	17	56894	74701	40	74742	85694	87%
Quarter 2	6694	2862	786	43	28211	38595	68	38663	45516	85%
Quarter 3	6762	6498	878	54	55054	69246	43	69289	75472	92%
Quarter 4	5496	5302	595	14	50201	61607	52	61659	65866	94%
First Semester	17054	8227	2850	60	85105	113296	108	113405	131211	86%
Second Semester	12257	11800	1472	68	105255	130853	95	130948	141338	93%

* Refers to total catch landed and transhipped in all ports and include discards

TABLE 1.7B Monthly Landing and Transshipment Statistics of Purse Seiners in Port Diego Suarez

(Database Closed on 01/06/2015)

Port: DIEGO SUAREZ, MADAGASCAR

Year: 2013

Month	Catches (Mt)					Total (Mt)	Discards (Mt)	Total + Discards (Mt)	Total Landing & Transshipment in All Ports* (Mt)	% of Total Landing & Transshipment*
	Yellowfin (Mt)	Skipjack (Mt)	Bigeeye (Mt)	Albacore (Mt)	Mix Species (Mt)					
Jan	728	9	29	0	0	767	0	767	21525	4%
Feb	1018	45	118	4	0	1185	0	1185	23923	5%
Mar	2206	4008	615	2	982	7813	50	7863	26609	30%
Apr	2918	4261	462	56	1932	9629	16	9645	20891	46%
May	0	0	0	0	0	0	0	0	17236	0%
Jun	281	149	66	0	0	496	0	496	12734	4%
Jul	0	0	0	0	0	0	0	0	20576	0%
Aug	0	0	0	0	0	0	0	0	23860	0%
Sep	881	312	17	0	0	1210	0	1210	24493	5%
Oct	1574	1309	194	0	0	3077	0	3077	38820	8%
Nov	0	0	0	0	0	0	0	0	22379	0%
Dec	0	0	0	0	0	0	0	0	24544	0%
Annual Total	9606	10093	1502	62	2914	24176	66	24242	277591	9%
Quarter 1	3952	4062	762	6	982	9764	50	9814	72057	14%
Quarter 2	3199	4409	528	56	1932	10125	16	10141	50862	20%
Quarter 3	881	312	17	0	0	1210	0	1210	68930	2%
Quarter 4	1574	1309	194	0	0	3077	0	3077	85742	4%
First Semester	7151	8471	1291	62	2914	19889	66	19955	122919	16%
Second Semester	2455	1621	211	0	0	4287	0	4287	154672	3%

* Refers to total catch landed and transhipped in all ports.

Port: DIEGO SUAREZ, MADAGASCAR

Year: 2014

Month	Catches (Mt)					Total (Mt)	Discards (Mt)	Total + Discards (Mt)	Total Landing & Transshipment in All Ports* (Mt)	% of Total Landing & Transshipment*
	Yellowfin (Mt)	Skipjack (Mt)	Bigeeye (Mt)	Albacore (Mt)	Mix Species (Mt)					
Jan						0		0	36231	0%
Feb	529	462	103			1094		1094	17920	6%
Mar						0		0	31543	0%
Apr	450	164	31			644		644	14952	4%
May	340	819	126			1285		1285	13703	9%
Jun						0		0	16861	0%
Jul				1355		1355		1355	21501	6%
Aug	73	81	4			159		159	21568	1%
Sep						0		0	32403	0%
Oct						0		0	24058	0%
Nov						0		0	27162	0%
Dec						0		0	14646	0%
Annual Total	1392	1526	264	1355	0	4538	0	4538	272549	2%
Quarter 1	529	462	103	0	0	1094	0	1094	85694	1%
Quarter 2	790	982	156	0	0	1929	0	1929	45516	4%
Quarter 3	73	81	4	1355	0	1514	0	1514	75472	2%
Quarter 4	0	0	0	0	0	0	0	0	65866	0%
First Semester	1319	1444	260	0	0	3023	0	3023	131211	2%
Second Semester	73	81	4	1355	0	1514	0	1514	141338	1%

* Refers to total catch landed and transhipped in all ports.

TABLE 1.7C Monthly Landing and Transhipment of Purse Seiners Statistics in Port Louis

(Database Closed on 01/06/2015)

Port: PORT LOUIS, MAURITIUS

Year: 2013

Month	Catches (Mt)					Total (Mt)	Discards (Mt)	Total + Discards (Mt)	Total Landing & Transhipment in All Ports* (Mt)	% of Total Landing & Transhipment*
	Yellowfin (Mt)	Skipjack (Mt)	Bigeye (Mt)	Albacore (Mt)	Mix Species (Mt)					
Jan	1124	315	228	16	0	1683	6	1689	21525	8%
Feb	1750	166	64	12	0	1993	0	1993	23923	8%
Mar	266	45	14	0	0	325	0	325	26609	1%
Apr	834	980	208	16	0	2037	1	2038	20891	10%
May	489	534	34	0	0	1057	0	1057	17236	6%
Jun	1251	248	347	4	0	1849	0	1849	12734	15%
Jul	961	479	233	6	0	1679	9	1688	20576	8%
Aug	1189	281	241	0	0	1712	0	1712	23860	7%
Sep	792	440	70	0	0	1302	0	1302	24493	5%
Oct	840	530	176	0	0	1545	22	1568	38820	4%
Nov	1658	1035	332	0	0	3024	3	3027	22379	14%
Dec	0	0	0	0	0	0	0	0	24544	0%
Annual Total	11154	5053	1945	53	0	18206	41	18248	277591	7%
Quarter 1	3140	527	306	28	0	4001	6	4007	72057	6%
Quarter 2	2574	1761	588	19	0	4943	1	4944	50862	10%
Quarter 3	2943	1200	544	6	0	4693	9	4702	68930	7%
Quarter 4	2497	1565	507	0	0	4570	25	4595	85742	5%
First Semester	5714	2288	894	47	0	8944	7	8951	122919	7%
Second Semester	5440	2765	1051	6	0	9263	34	9297	154672	6%

* Refers to total catch landed and transhipped in all ports.

Port: PORT LOUIS, MAURITIUS

Year: 2014

Month	Catches (Mt)					Total (Mt)	Discards (Mt)	Total + Discards (Mt)	Total Landing & Transhipment in All Ports* (Mt)	% of Total Landing & Transhipment*
	Yellowfin (Mt)	Skipjack (Mt)	Bigeye (Mt)	Albacore (Mt)	Mix Species (Mt)					
Jan	2051	458	377	15		2901	6	2907	36231	8%
Feb	1033	164	26	18		1241	0	1241	17920	7%
Mar	762	806	131	0		1699	5	1704	31543	5%
Apr	726	205	113	0		1045	0	1045	14952	7%
May	854	260	38	0		1152	17	1169	13703	9%
Jun	879	379	64	2		1324	0	1324	16861	8%
Jul	524	73	14	6	261	878	0	878	21501	4%
Aug	925	510	76			1511	0	1511	21568	7%
Sep	342	348	83			773	0	773	32403	2%
Oct	920	1098	195	0		2213	36	2249	24058	9%
Nov	812	965	166			1943	14	1957	27162	7%
Dec						0		0	14646	0%
Annual Total	9827	5266	1284	42	261	16679	79	16758	272549	6%
Quarter 1	3845	1428	534	34	0	5841	11	5852	85694	7%
Quarter 2	2459	844	216	2	0	3520	18	3538	45516	8%
Quarter 3	1791	932	173	6	261	3162	1	3162	75472	4%
Quarter 4	1732	2063	361	0	0	4156	50	4206	65866	6%
First Semester	6304	2272	750	36	0	9361	29	9390	131211	7%
Second Semester	3523	2994	534	6	261	7318	50	7368	141338	5%

* Refers to total catch landed and transhipped in all ports.

TABLE 1.7D Monthly Landing and Transhipment of Purse Seiners Statistics in Port Mombasa

(Database Closed on 01/06/2015)

Port: Mombassa, Kenya

Year: 2013

Month	Catches (Mt)					Total (Mt)	Discards (Mt)	Total + Discards (Mt)	Total Landing & Transhipment in All Ports* (Mt)	% of Total Landing & Transhipment*
	Yellowfin (Mt)	Skipjack (Mt)	Bigeye (Mt)	Albacore (Mt)	Mix Species (Mt)					
Jan						0		0	21525	0%
Feb						0		0	23923	0%
Mar						0		0	26609	0%
Apr						0		0	20891	0%
May						0		0	17236	0%
Jun						0		0	12734	0%
Jul						0		0	20576	0%
Aug						0		0	23860	0%
Sep						0		0	24493	0%
Oct	917	458	85			1459	68	1527	38820	4%
Nov						0		0	22379	0%
Dec						0		0	24544	0%
Annual Total	917	458	85	0	0	1459	68	1527	277591	1%
Quarter 1	0	0	0	0	0	0	0	0	72057	0%
Quarter 2	0	0	0	0	0	0	0	0	50862	0%
Quarter 3	0	0	0	0	0	0	0	0	68930	0%
Quarter 4	917	458	85	0	0	1459	68	1527	85742	2%
First Semester	0	0	0	0	0	0	0	0	122919	0%
Second Semester	917	458	85	0	0	1459	68	1527	154672	1%

* Refers to total catch landed and transhipped in all ports.

Year: 2014

Month	Catches (Mt)					Total (Mt)	Discards (Mt)	Total + Discards (Mt)	Total Landing & Transhipment in All Ports* (Mt)	% of Total Landing & Transhipment*
	Yellowfin (Mt)	Skipjack (Mt)	Bigeye (Mt)	Albacore (Mt)	Mix Species (Mt)					
Jan		703	245	52		1000	15	1015	36231	3%
Feb		134	218	25		378	3	381	17920	2%
Mar		225	792	140		1157	33	1190	31543	4%
Apr		1010	199	162		1371	15	1386	14952	9%
May						0		0	13703	0%
Jun						0		0	16861	0%
Jul						0		0	21501	0%
Aug						0		0	21568	0%
Sep		685	613	180		1478	29	1507	32403	5%
Oct						0		0	24058	0%
Nov						0		0	27162	0%
Dec						0		0	14646	0%
Annual Total	0	2758	2067	558	0	5383	95	5478	272549	2%
Quarter 1	0	1062	1255	217	0	2535	51	2585	85694	3%
Quarter 2	0	1010	199	162	0	1371	15	1386	45516	3%
Quarter 3	0	685	613	180	0	1478	29	1507	75472	2%
Quarter 4	0	0	0	0	0	0	0	0	65866	0%
First Semester	0	2073	1454	379	0	3905	66	3971	131211	3%
Second Semester	0	685	613	180	0	1478	29	1507	141338	1%

* Refers to total catch landed and transhipped in all ports.

TABLE 1.8 Monthly Landing and Transhipment by Purse Seiners by Flag in Port Victoria

(Database Closed on 01/06/2015)

Port: Victoria, Seychelles

Year: 2013

Month	Landing					Transhipment					Landing + Transhipment				
	Flag					Flag					Flag				
	Seychelles	Spain	France	Others	Grand Total	Seychelles	Spain	France	Others	Grand Total	Seychelles	Spain	France	Others	Grand Total
Jan	2166	118	2134	644	5061	1365	12004	640	0	14008	3531	12122	2774	644	19069
Feb	2699	2537	1939	1123	8298	3832	5712	1682	1221	12447	6531	8249	3621	2344	20745
Mar	1579	2756	1753	492	6579	974	9879	209	780	11842	2553	12634	1962	1272	18421
Apr	1684	2895	520	552	5651	1014	0	1200	1344	3558	2698	2895	1720	1896	9209
May	684	2329	582	1461	5056	1046	7165	1810	1102	11124	1730	9495	2392	2563	16180
Jun	1177	3593	586	1299	6656	456	3098	52	126	3734	1634	6692	639	1425	10389
Jul	721	2998	0	148	3867	1454	9073	1921	2573	15021	2175	12071	1921	2721	18888
Aug	3835	4451	68	177	8531	1554	9803	2260	0	13617	5389	14254	2328	177	22148
Sep	665	3313	1455	213	5646	5132	9236	428	1540	16336	5797	12549	1883	1754	21982
Oct	1111	2998	951	491	5551	4947	13959	4598	3592	27096	6059	16957	5549	4083	32647
Nov	3193	1111	0	0	4304	2390	10855	961	841	15048	5583	11966	961	841	19352
Dec	268	1740	1980	757	4745	5359	9889	2082	2470	19799	5627	11629	4062	3226	24544
Annual Total	19783	30840	11968	7355	69946	29523	100673	17841	15590	163628	49305	131513	29810	22945	233574
Quarter 1	6444	5411	5826	2258	19939	6170	27594	2531	2002	38296	12614	33005	8357	4260	58236
Quarter 2	3545	8818	1688	3312	17362	2517	10264	3062	2572	18415	6062	19082	4750	5884	35778
Quarter 3	5221	10762	1523	538	18044	8140	28112	4608	4114	44974	13361	38874	6131	4652	63018
Quarter 4	4573	5849	2931	1247	14600	12696	34703	7641	6903	61942	17269	40552	10572	8150	76543
Semester 1	9989	14229	7514	5570	37301	8687	37858	5593	4574	56712	18676	52087	13106	10144	94013
Semester 2	9793	16611	4455	1785	32644	20836	62815	12249	11016	106916	30629	79426	16703	12802	139561

Port: Victoria, Seychelles Year: 2014

Month	Landing					Transhipment					Landing + Transhipment				
	Flag					Flag					Flag				
	Seychelles	Spain	France	Others	Grand Total	Seychelles	Spain	France	Others	Grand Total	Seychelles	Spain	France	Others	Grand Total
Jan	922	2893	2329	0	6144	5399	14302	4347	2116	26165	6321	17195	6677	2116	32309
Feb	51	1138	1388	44	2621	1633	4501	1708	3320	11162	1684	5639	3095	3364	13783
Mar	889	4530	2223	419	8060	2921	11715	4203	1751	20589	3810	16245	6426	2170	26650
Apr	1656	596	1721	651	4625	2419	3866	285	681	7252	4076	4462	2006	1332	11877
May	32	688	1570	566	2856	1605	4994	994	800	8393	1637	5682	2564	1366	11249
Jun	1270	1183	1721	403	4577	2023	6243	1387	1308	10961	3293	7425	3108	1711	15537
Jul	676	2918	848	0	4442	3926	6571	2880	1448	14825	4602	9489	3728	1448	19267
Aug	1126	1968	3055	441	6591	2032	8993	1528	755	13308	3158	10961	4583	1197	19898
Sep	3541	2484	23	170	6218	5379	10689	5244	2593	23905	8920	13173	5266	2763	30123
Oct	3446	668	1363	380	5858	5106	10303	452	91	15951	8552	10971	1815	470	21809
Nov	1659	2267	1344	194	5464	5240	10168	2378	1954	19740	6899	12434	3722	2149	25204
Dec	219	1909	702	269	3100	2632	3581	3613	1721	11546	2851	5490	4315	1990	14646
Annual Total	15489	23242	18287	3537	60555	40315	95925	29019	18538	183798	55804	119167	47306	22076	244353
Quarter 1	1863	8561	5940	462	16825	9953	30518	10258	7188	57916	11815	39078	16198	7650	74742
Quarter 2	2958	2467	5012	1620	12058	6047	15103	2666	2789	26606	9006	17570	7679	4409	38663
Quarter 3	5344	7370	3926	611	17250	11337	26253	9652	4797	52038	16681	33623	13578	5408	69289
Quarter 4	5325	4845	3409	843	14422	12978	24051	6442	3766	47238	18303	28896	9852	4609	61659
Semester 1	4821	11027	10952	2083	28883	16000	45621	12924	9976	84522	20821	56648	23876	12059	113405
Semester 2	10668	12215	7335	1454	31672	24315	50304	16094	8562	99276	34983	62519	23429	10017	130948

TABLE 1.9 Quarterly Landing and Transshipment by Purse Seiners by Species Category in Port Victoria

(Database Closed on 01/06/2015)

Port: VICTORIA, SEYCHELLES

Year: 2013

	Destination	Quarter	Yellowfin			Skipjack				Bigeye			Albacore	Mix Species*	Total (Mt)
			(-10kg)	(+10kg)	(Mix)	(-1.8kg)	(1.8kg - 3.4kg)	(+3.4kg)	(Mix)	(-10kg)	(+10kg)	(Mix)			
Landing (Mt)	Local Company	Quarter 1	0	0	0	0	0	0	0	0	0	0	0	1	1
		Quarter 2	0	0	0	0	0	0	0	0	0	0	0	0	0
		Quarter 3	0	0	0	0	0	0	0	0	0	0	0	0	0
		Quarter 4	0	0	0	0	0	0	0	0	0	0	0	0	0
	Local Company Total		0	0	0	0	0	0	0	0	0	0	0	1	1
	IOT	Quarter 1	897	4439		119	1939	607	475	200	264	95	65	10814	19913
		Quarter 2	821	2010	101	64	1272	287	48	243	110		36	12363	17355
		Quarter 3	494	577	49	67	411	274		100	7	7	70	15942	17998
		Quarter 4	319	452	286	144	1322	1214		261	36	130		10407	14571
	IOT Landing Total		2531	7479	436	393	4944	2382	523	805	417	232	171	49525	69838
Landing Total		2531	7479	436	393	4944	2382	523	805	417	232	171	49526	69839	
Transshipment (Mt)	Container	Quarter 1	137	2028	38	1	27	49	186	0	2	108	8	7880	10465
		Quarter 2	0	495	0	0	0	0	0	0	52	0	0	2164	2712
		Quarter 3	2	692	53	0	30	2	0	0	46	0	0	6213	7038
		Quarter 4	80	2182	149	4	85	91	0	7	70	53	0	10900	13621
	Container Total		219	5398	240	5	141	142	186	7	171	161	8	27157	33835
	Reefer	Quarter 1	187	1843	0	6	68	5	72	1	8	35	1	25599	27827
		Quarter 2	750	0	0	182	2188	691	0	240	26	0	0	11596	15673
		Quarter 3	1073	2035	0	381	1943	936	0	322	158	0	2	31054	37902
		Quarter 4	1557	2345	0	290	2414	1299	0	450	86	0	0	39833	48275
Reefer Total		3567	6223	0	859	6613	2931	72	1013	278	35	4	108083	129677	
Transshipment Total		3785	11621	240	864	6755	3073	258	1019	449	196	12	135240	163512	
Total (Mt)		Quarter 1	1221	8311	38	126	2034	662	732	201	275	239	74	44294	58206
		Quarter 2	1570	2505	101	246	3460	978	48	483	188	0	36	26124	35740
		Quarter 3	1569	3304	101	448	2384	1211	0	422	211	7	73	53209	62938
		Quarter 4	1957	4979	434	438	3821	2605	0	718	193	183	0	61140	76467
		Year Total		6316	19099	675	1258	11699	5456	780	1824	866	428	183	184766

Mix Species* includes all tuna species that are not reported by species and category.

Note: The landing and transshipment presented in this table excludes discards.

Port: VICTORIA, SEYCHELLES

Year: 2014

	Destination	Quarter	Yellowfin			Skipjack				Bigeye			Albacore	Mix Species	Total (Mt)
			(-10kg)	(+10kg)	(Mix)	(-1.8kg)	(1.8kg - 3.4kg)	(+3.4kg)	(Mix)	(-10kg)	(+10kg)	(Mix)			
Landing (Mt)	Local Company	Quarter 1												4	0
		Quarter 2													4
		Quarter 3													0
		Quarter 4													0
		Local Company Total	0	0	0	0	0	0	0	0	0	0	0	0	4
IOT	Quarter 1	481	3853	128	63	984	358		153	184	27	16	10569	16816	
	Quarter 2	819	2136	12	133	1465	611		182	86	1	32	6530	12005	
	Quarter 3	462	1040	47	122	2021	362		114	14	24		13031	17236	
	Quarter 4	522	289	156	137	1924	970		147	6	65	0	10169	14384	
	IOT Landing Total	2284	7317	343	455	6393	2301	0	596	290	116	48	40299	60441	
Landing Total		2284	7317	343	455	6393	2301	0	596	290	116	48	40303	60445	
Transshipment (Mt)	Container	Quarter 1	86	2601	14	34	114	46		57	304	5	1	14447	17710
		Quarter 2	67	477	5	6	50	39		22	1			2322	2988
		Quarter 3	258	599	10	11	324	202		192	28	6		7069	8698
		Quarter 4	128	397	67	24	233	240		52	5	18	10	7802	8977
		Container Total	538	4074	97	75	722	527	0	323	337	30	11	31640	38373
	Reefer	Quarter 1	1190	2007		175	2599	992		415	919			31878	40175
		Quarter 2	294	2861	24	4	30	83	442	73	408	13	11	19355	23597
		Quarter 3	826	3500	21	258	2344	855		339	140	21	54	34955	43312
		Quarter 4	171	3740	26	201	1103	470		148	117	36	4	32230	38246
Reefer Total	2480	12108	71	638	6076	2399	442	976	1585	69	69	118418	145331		
Transshipment Total		3018	16182	167	713	6797	2925	442	1299	1922	99	80	150057	183703	
Total (Mt)	Quarter 1	1757	8461	143	272	3697	1396	0	625	1407	32	17	56894	74701	
	Quarter 2	1180	5474	40	143	1545	732	442	277	496	14	43	28211	38595	
	Quarter 3	1545	5139	77	391	4689	1418	0	646	182	50	54	55054	69246	
	Quarter 4	820	4426	250	362	3260	1680	0	347	128	119	14	50201	61607	
	Year Total		5302	23499	510	1168	13191	5226	442	1896	2212	215	128	190360	244149

Mix Species* includes all tuna species that are not reported by species and category.

Note: The landing and transshipment presented in this table excludes discards.

TABLE 1.10 Quarterly Landing and Transshipment OF Purse Seiners by Access Regime in Port Victoria

(Database Closed on 01/06/2015)

Port: VICTORIA, SEYCHELLES

Year: 2013

	Access Regime	Quarter	Yellowfin			Skipjack				Bigeye			Albacore	Mix Species	Total (Mt)	Cummulative Total (Mt)
			(-10kg)	(+10kg)	(Mix)	(-1.8)	(1.8kg - 3.4kg)	(+3.4kg)	(Mix)	(-10kg)	(+10kg)	(Mix)				
Landing	National	Quarter 1	231	102	0	0	0	0	311	0	0	73	0	5726	6442	6442
		Quarter 2	0	0	0	0	0	0	0	0	0	0	0	3545	3545	9987
		Quarter 3	0	0	0	0	0	0	0	0	0	0	0	5221	5221	15208
		Quarter 4	0	0	0	0	0	0	0	0	0	0	0	4558	4558	19766
	National Total		231	102	0	0	0	0	311	0	0	73	0	19049	19766	
	EU Agreement	Quarter 1	345	3097	0	88	1513	576	164	133	134	22	56	5089	11217	11217
		Quarter 2	169	983	0	11	394	39	0	68	7	0	18	8818	10505	21722
		Quarter 3	314	522	0	47	289	220	0	57	1	0	70	10721	12241	33963
		Quarter 4	264	105	101	92	1056	976	0	246	15	66	0	5849	8770	42733
	EU Agreement Total		1092	4706	101	237	3253	1812	164	503	156	88	144	30477	42733	
	Others	Quarter 1	322	1241	0	31	426	31	0	67	131	0	9	0	2256	2256
		Quarter 2	652	1028	101	53	877	248	48	175	103	0	19	0	3305	5561
		Quarter 3	179	56	49	20	122	54	0	44	6	7	0	0	537	6098
		Quarter 4	56	347	184	52	266	239	0	15	21	64	0	0	1243	7341
	Others Total		1209	2671	335	156	1691	571	48	302	261	71	28	0	7341	
	All Agreements	Quarter 1	897	4439	0	119	1939	607	475	200	264	95	65	10815	19915	19915
		Quarter 2	821	2010	101	64	1272	287	48	243	110	0	36	12363	17356	37270
		Quarter 3	494	577	49	67	411	274	0	100	7	7	70	15942	17998	55268
		Quarter 4	319	452	286	144	1322	1214	0	261	36	130	0	10407	14571	69840
	Landing Total		2531	7479	436	393	4944	2382	523	805	417	232	171	49526	69840	
Transshipment	National	Quarter 1	0	0	0	0	0	0	0	0	0	0	0	6170	6170	6170
		Quarter 2	0	0	0	0	0	0	0	0	0	0	0	2517	2517	8687
		Quarter 3	0	0	0	0	0	0	0	0	0	0	0	8140	8140	16827
		Quarter 4	0	0	0	0	0	0	0	0	0	0	0	12696	12696	29523
	EU Agreement Total		0	0	0	0	0	0	0	0	0	0	0	29523	29523	
	EC Agreement	Quarter 1	323	2655	38	7	95	55	258	1	9	144	9	26529	30122	30122
		Quarter 2	489	369	0	132	1319	489	0	168	78	0	0	10264	13307	43429
		Quarter 3	633	1510	0	268	1249	532	0	249	145	0	2	28112	32700	76130
		Quarter 4	1048	2926	76	221	1880	1016	0	319	105	16	0	34703	42310	118440
	National Total		2493	7460	114	628	4542	2091	258	738	338	159	11	99608	118440	
	Others	Quarter 1	1	1217	0	0	0	0	0	0	1	0	0	780	2000	2000
		Quarter 2	261	126	0	50	869	202	0	71	0	0	0	980	2561	4560
		Quarter 3	441	1217	53	113	723	405	0	73	59	0	1	1015	4100	8660
		Quarter 4	589	1600	73	73	620	375	0	137	52	37	0	3334	6890	15550
	Others Total		1292	4161	126	237	2212	982	0	281	111	37	1	6109	15550	
	All Agreements	Quarter 1	324	3872	38	7	95	55	258	1	10	144	9	33479	38292	38292
Quarter 2		750	495	0	182	2188	691	0	240	78	0	0	13761	18384	56676	
Quarter 3		1075	2727	53	381	1973	937	0	322	204	0	2	37267	44940	101616	
Quarter 4		1637	4527	149	294	2499	1391	0	457	157	53	0	50733	61896	163512	
Transshipment Total		3785	11621	240	864	6755	3073	258	1019	449	196	12	135240	163512		
Year Total		6317	19099	675	1258	11699	5456	780	1824	866	428	183	184766	233352		

Mix Species* includes all tuna species that are not reported by species and category.

Note: The landing and transshipment presented in this table excludes discards.

Port: VICTORIA, SEYCHELLES

Year: 2014

	Access Regime	Quarter	Yellowfin			Skipjack				Bigeye			Albacore	Mix Species	Total (Mt)	Cumulative Total (Mt)
			(-10kg)	(+10kg)	(Mix)	(-1.8)	(1.8kg - 3.4kg)	(+3.4kg)	(Mix)	(-10kg)	(+10kg)	(Mix)				
Landing	National	Quarter 1												1863	1863	1863
		Quarter 2												2958	2958	4821
		Quarter 3												5343	5343	10164
		Quarter 4												5325	5325	15488
	National Total												15488	15488		
	EU Agreement	Quarter 1	390	3777	128	61	928	334		128	142	27	16	8561	14491	14491
		Quarter 2	749	1927	12	132	1334	558		164	86	1	32	2467	7460	21951
		Quarter 3	379	1036	47	120	1883	316		93	14	24	0	7370	11282	33233
		Quarter 4	314	228	43	115	1745	760		141	1	27	0	4845	8218	41451
	EU Agreement Total		1831	6968	230	428	5890	1968		526	243	78	48	23242	41451	
	Others	Quarter 1	92	76		2	55	25		26	41			146	462	462
		Quarter 2	71	209		1	132	53		18				1109	1592	2054
		Quarter 3	82	3		3	137	45		22				318	611	2665
		Quarter 4	208	60	112	22	179	210		6	6	38		611	841	3506
	Others Total		452	349	112	27	503	333		71	47	38		1573	3506	
	All Agreements	Quarter 1	481	3853	128	63	984	358	0	153	184	27	16	10569	16816	16816
Quarter 2		819	2136	12	133	1465	611	0	182	86	1	32	6534	12010	28826	
Quarter 3		462	1040	47	122	2021	362	0	114	14	24	0	13031	17236	46062	
Quarter 4		522	289	156	137	1924	970	0	147	6	65	0	10169	14384	60445	
Landing Total		2284	7317	343	455	6393	2301	0	596	290	116	48	40303	60445		
Transshipment	National	Quarter 1												9953	9953	9953
		Quarter 2												6047	6047	16000
		Quarter 3												11337	11337	27337
		Quarter 4												12978	12978	40315
	EU Agreement Total												40315	40315		
	EU Agreement	Quarter 1	1263	3521		205	2672	1032		464	1071		6	30518	40745	40745
		Quarter 2	325	2190		7	43	91	442	85	389		54	14172	17749	58494
		Quarter 3	1042	3826	30	268	2668	1056		492	161	26	14	26253	35876	94370
		Quarter 4	261	3546	75	224	1276	669		200	113	39	14	24064	30480	124850
	National Total		2891	13082	105	704	6659	2848	442	1240	1734	65	74	95006	124850	
	Others	Quarter 1	13	1087	14	5	41	6		8	152	5	1	5854	7187	7187
		Quarter 2	35	1148	29	3	37	30		10	21	13	5	1458	2789	9976
		Quarter 3	41	274		1		0		40	6			4434	4797	14772
		Quarter 4	37	592	19	1	61	41		1	9	15		2990	3766	18538
	Others Total		127	3101	62	9	139	77		59	189	34	6	14736	18538	
	All Agreements	Quarter 1	1276	4608	14	209	2713	1038	0	472	1223	5	1	46325	57885	57885
Quarter 2		360	3338	29	10	80	122	442	95	410	13	11	21677	26585	84470	
Quarter 3		1084	4099	30	269	2668	1056	0	532	168	26	54	42024	52010	136480	
Quarter 4		298	4137	94	225	1337	709	0	201	122	54	14	40032	47224	183703	
Transshipment Total		3018	16182	167	713	6797	2925	442	1299	1922	99	80	150057	183703		
Year Total		5302	23499	510	1168	13191	5226	442	1896	2212	215	128	190360	244149		

Mix Species* includes all tuna species that are not reported by species and category.

Note: The landing and transshipment presented in this table excludes discards.

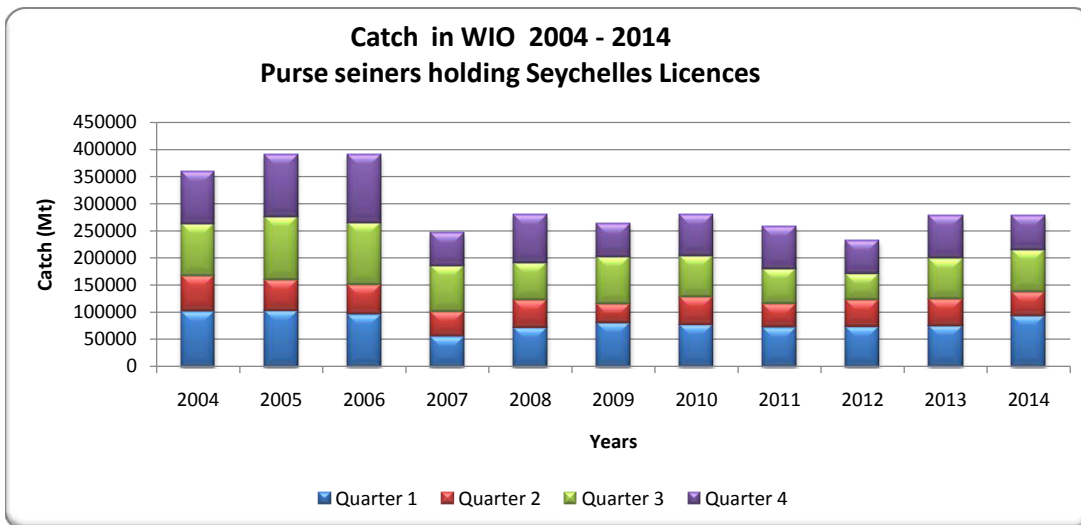


Figure 1: Purse Seine total catch in the WIO by Year, 2004 - 2014

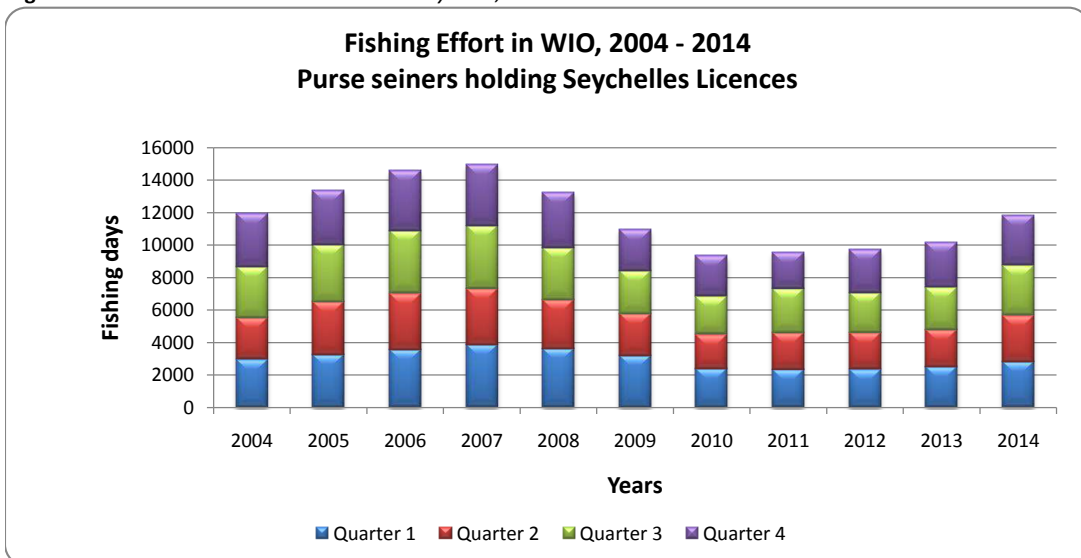


Figure 2: Purse Seine fishing effort in the WIO by Year, 2004 - 2014

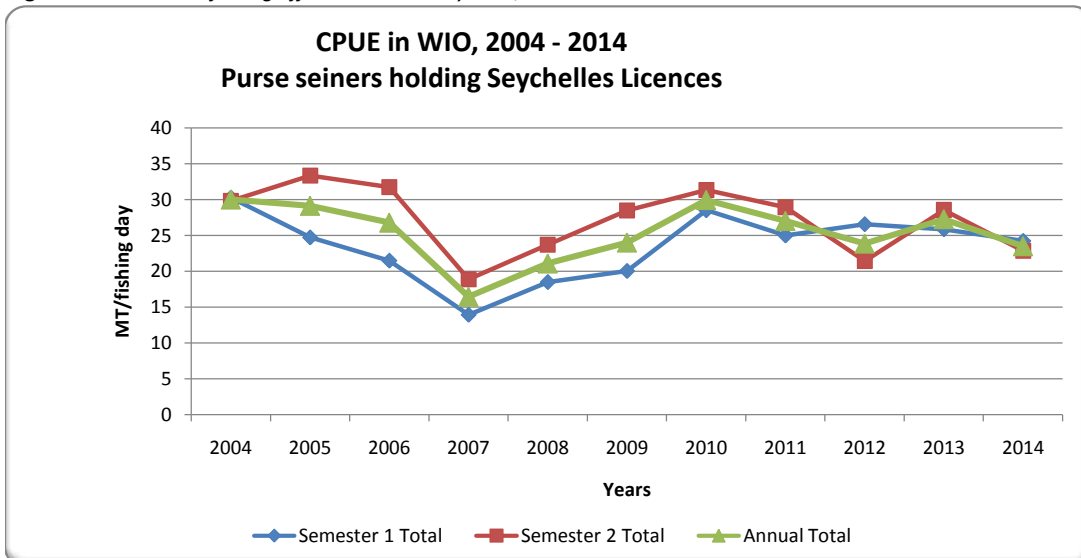


Figure 3: Purse Seine CPUE in the WIO by Year, 2004 - 2014

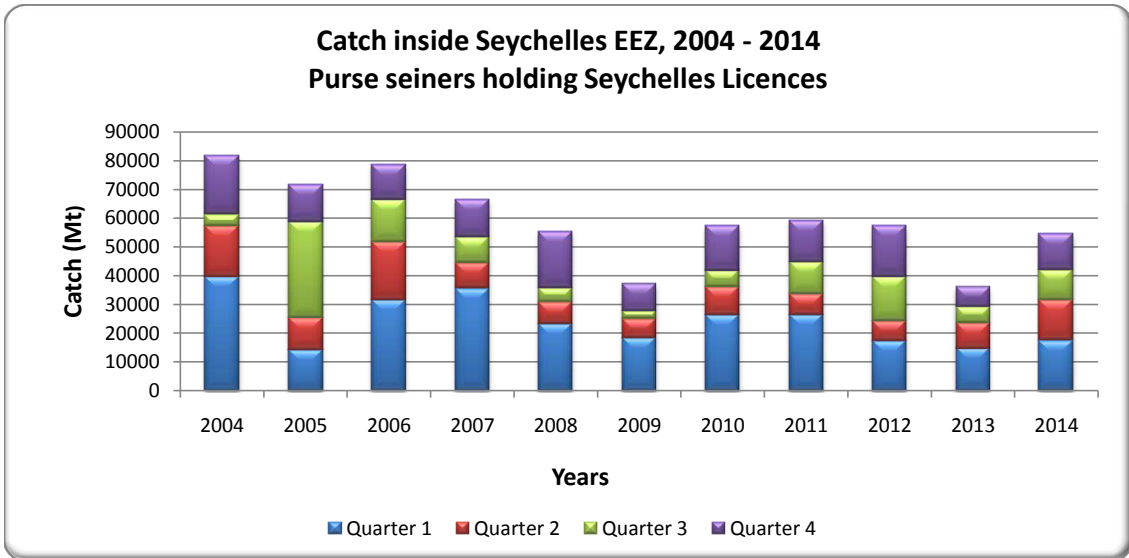


Figure 4: Purse Seine total catch in the Seychelles EEZ by Year, 2004 - 2014

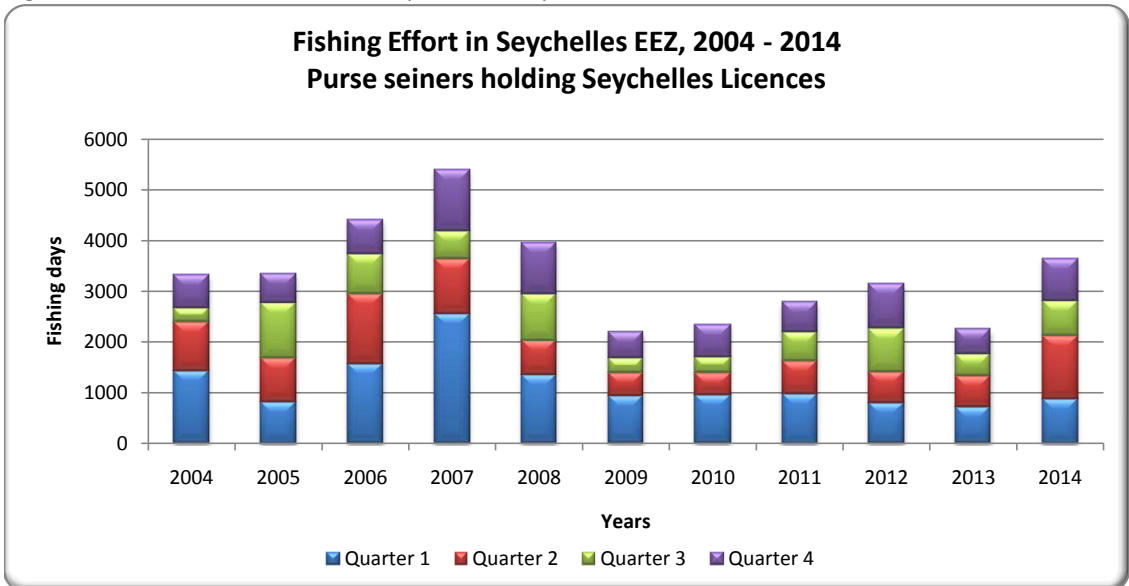


Figure 5: Purse Seine fishing effort in the Seychelles EEZ by Year, 2004 - 2014

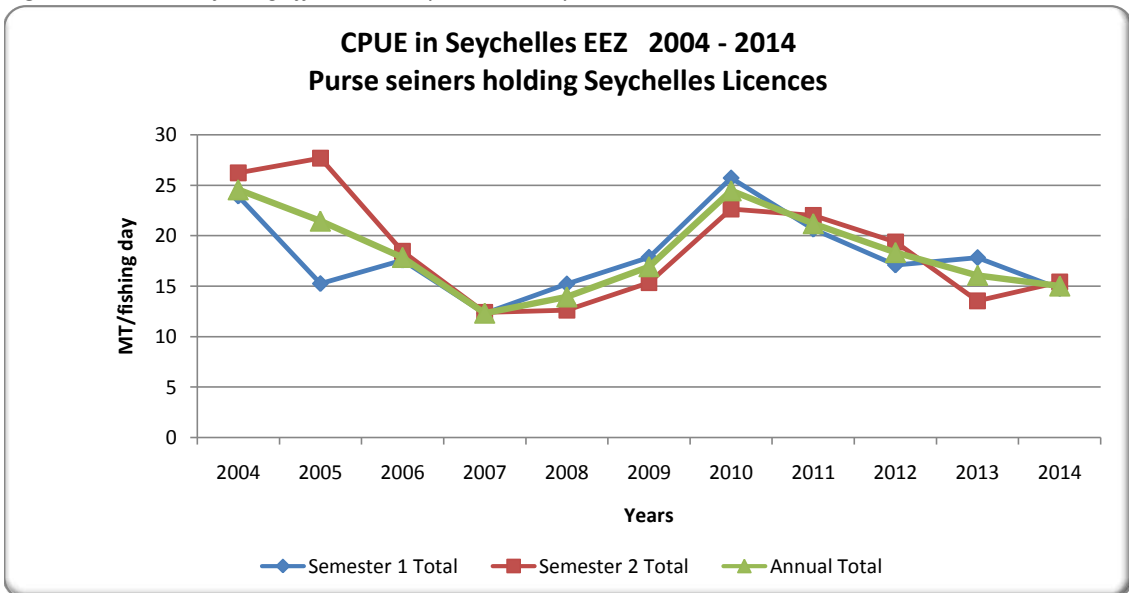


Figure 6: Purse Seine CPUE in the Seychelles EEZ by Year, 2004 - 2014

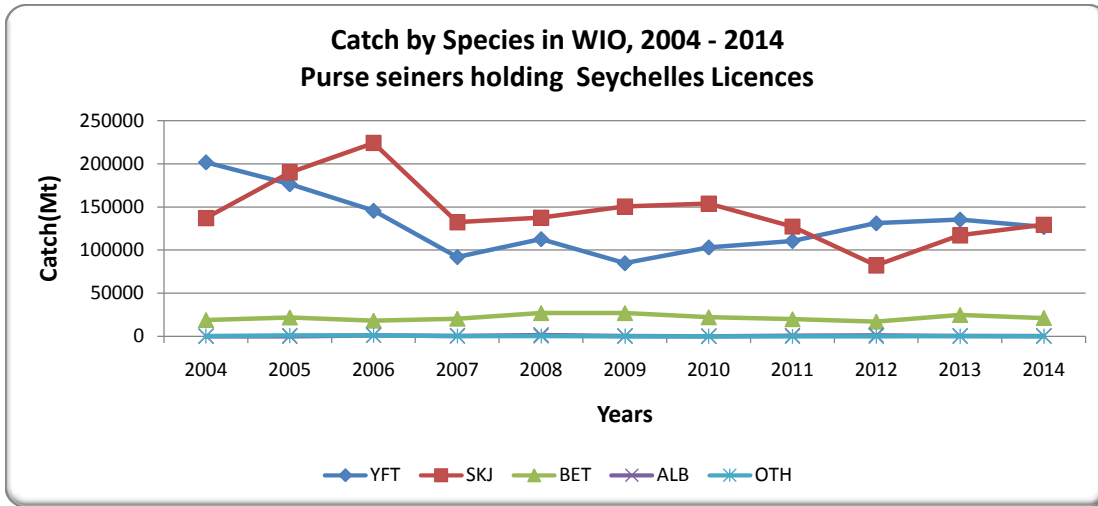


Figure 7: Purse Seine catch by species in WIO by Year, 2004 - 2014.

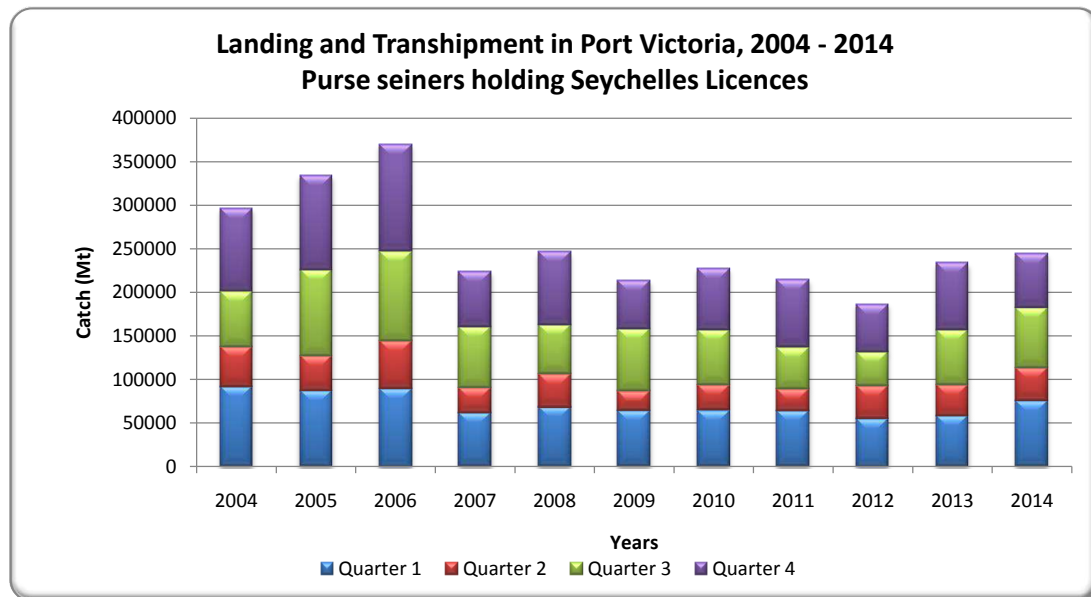


Figure 8: Purse Seine landing and transhipment in port Victoria by Year, 2004 - 2014

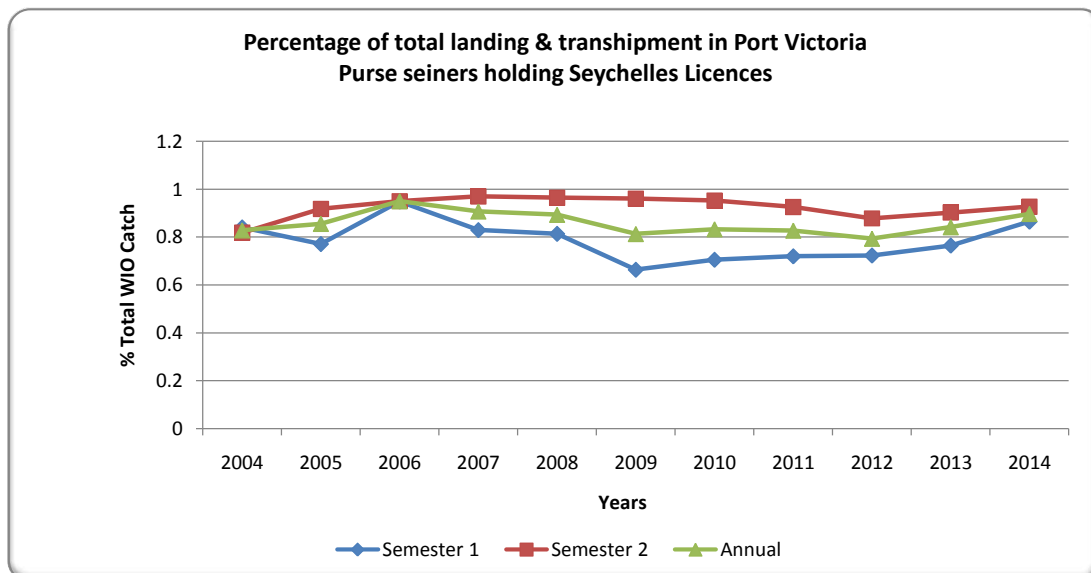
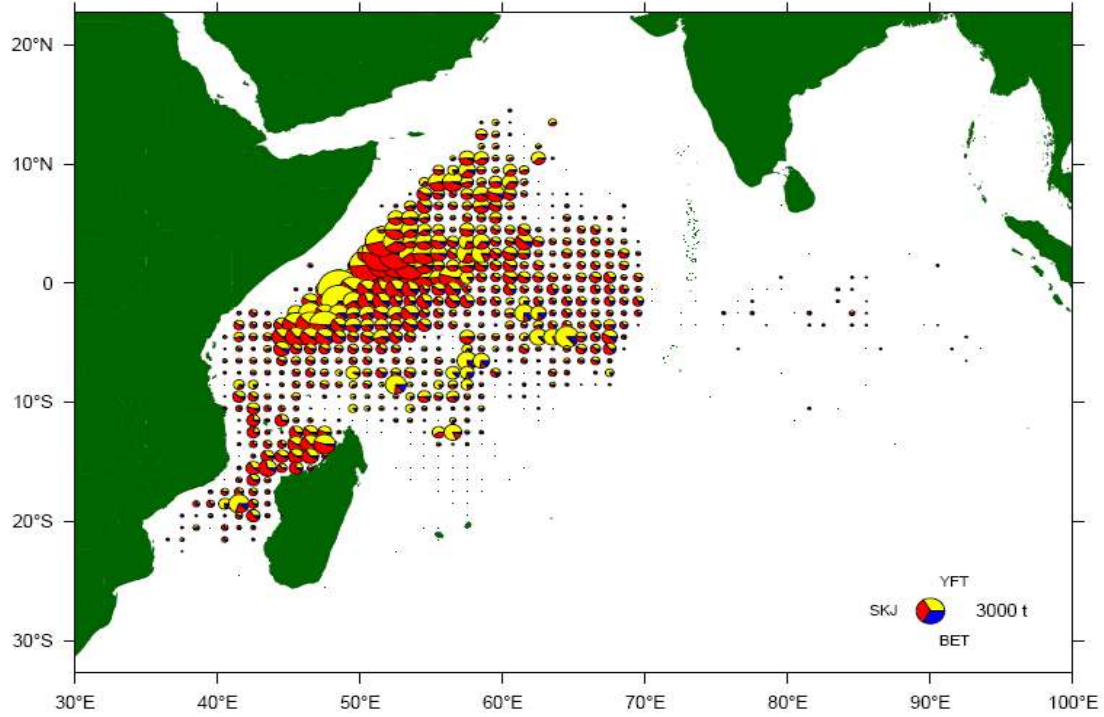


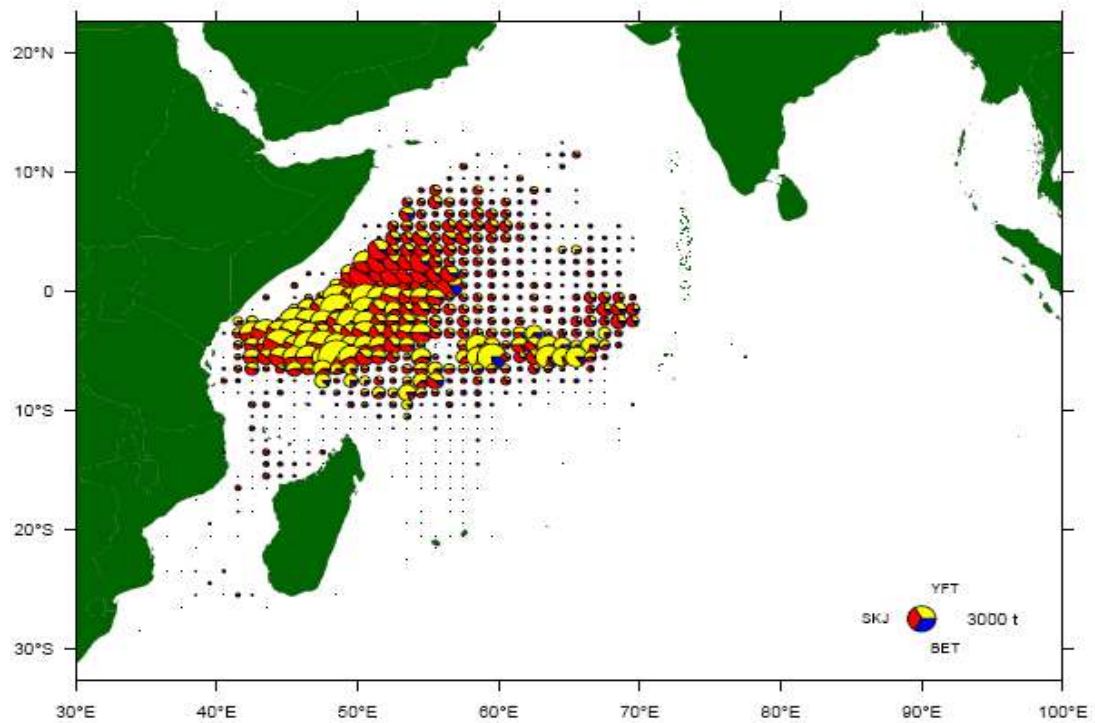
Figure 9: Proportion of Purse Seine landing and transhipment in port Victoria by Year, 2004 - 2014

Fishing Ground Exploited by Purse Seiners

Map 1A. Purse seiners fishing ground for Year 2013

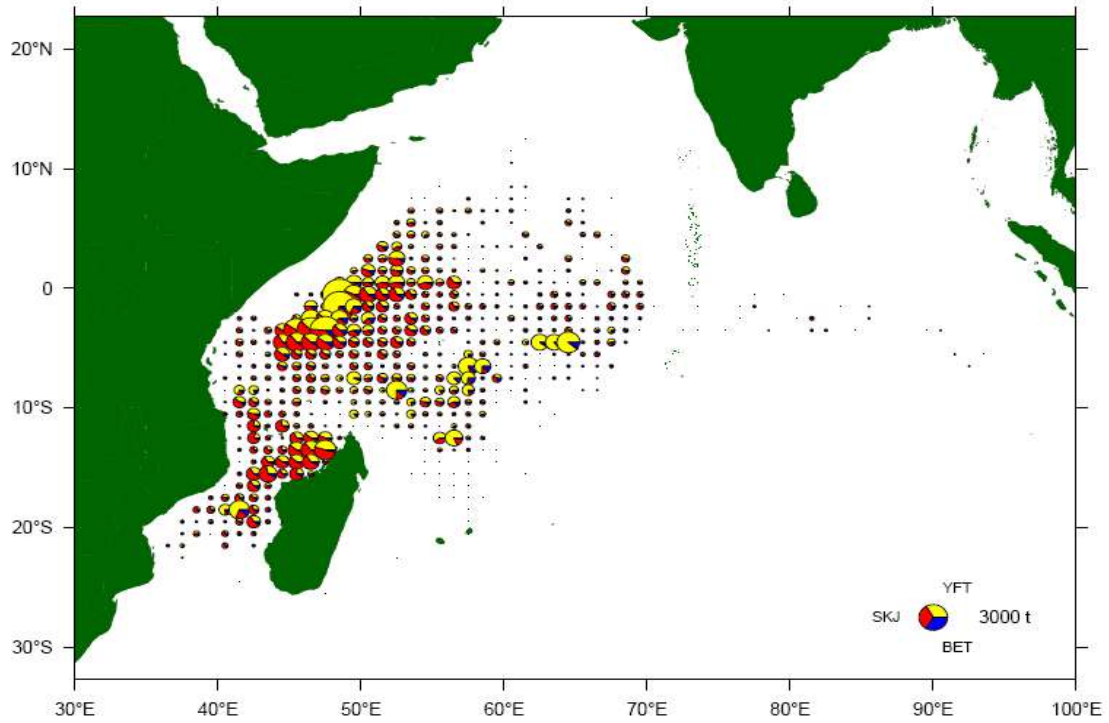


Map 1B. Purse seiners fishing ground for Year 2014

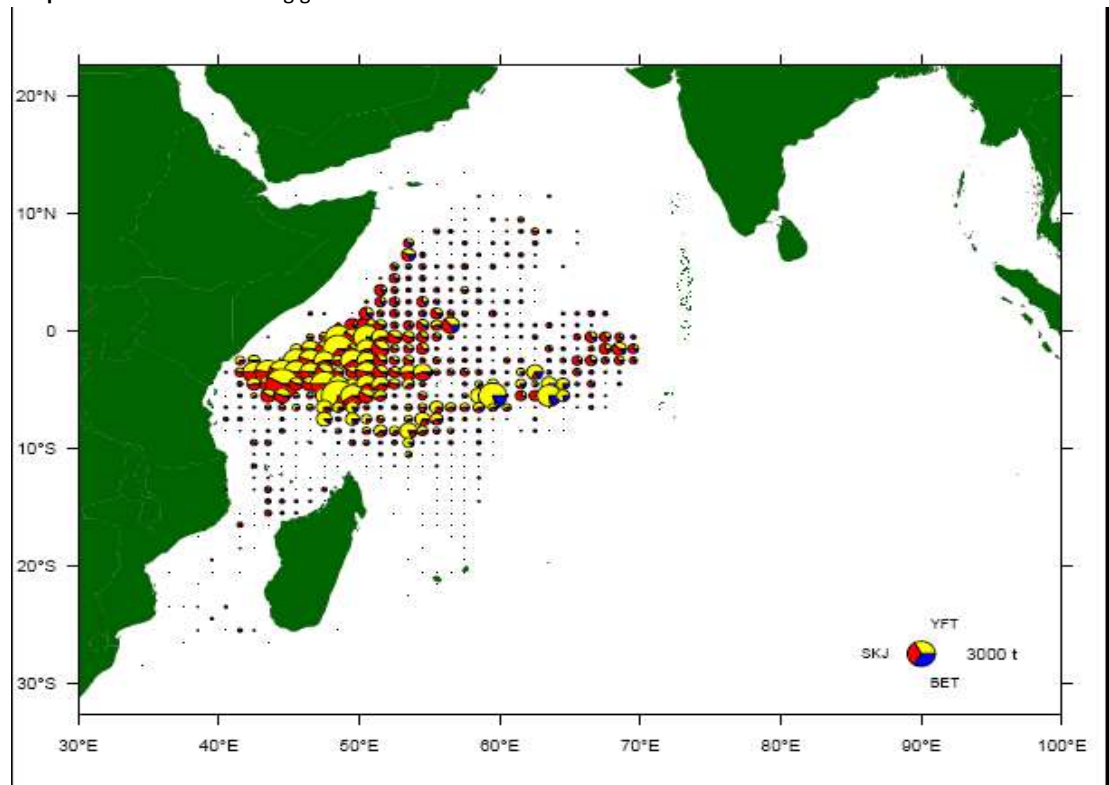


Fishing Ground Exploited by Purse Seiners

Map 2A. Purse seiners fishing ground for 1st Semester 2013

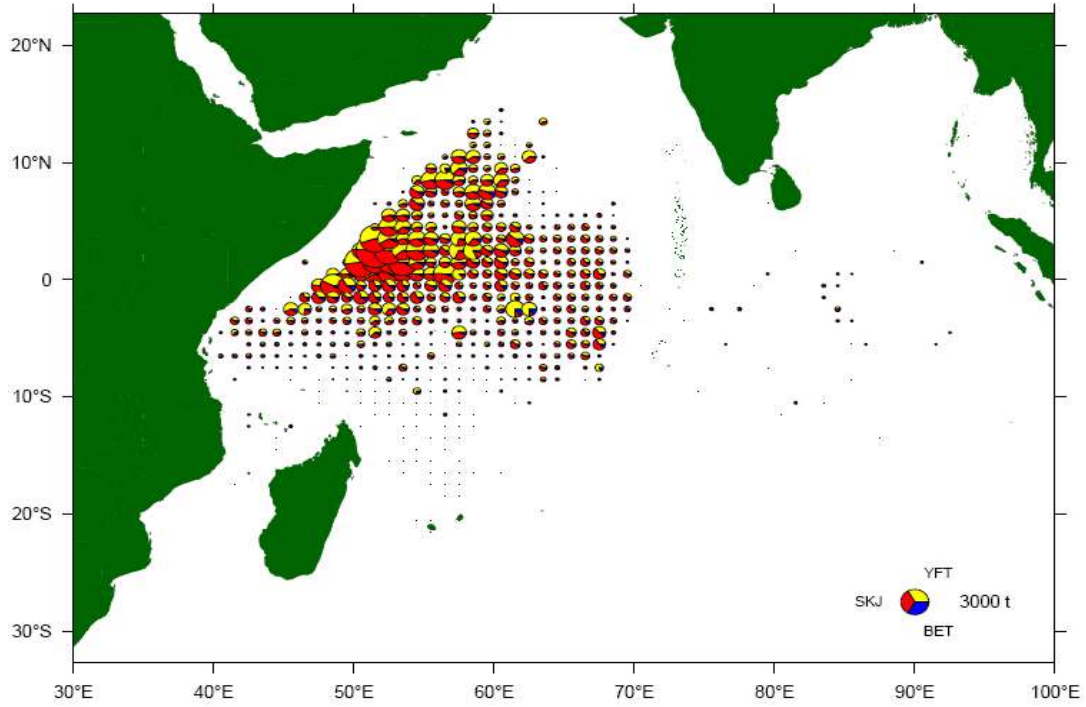


Map 2B. Purse seiners fishing ground for 1st Semester 2014

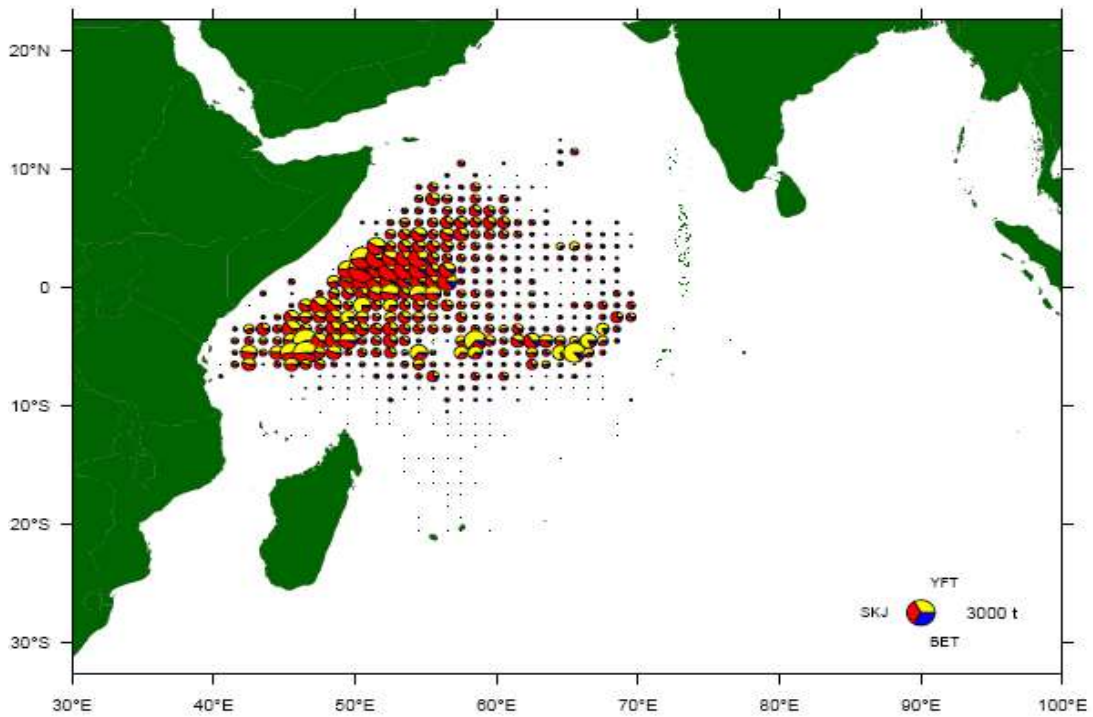


Fishing Ground Exploited by Purse Seiners

Map 3A Purse seiners fishing ground for 2nd Semester 2013



Map 3B Purse seiners fishing ground for 2nd Semester 2014



Industrial Longline Fishery



2. SUMMARY OF INDUSTRIAL LONGLINE FISHERY

2.1. *Logbook Returned*

- The statistics published for 2014 are related to 57% logbooks captured in the database at the time when those statistical tables were generated compared to 85% for the previous year (Table 2.2).
- For the Seychelles Flagged vessels 97% of logbooks were returned to SFA for the year 2014 compared to 100% in 2013.

2.2. *Vessels Licensed and Active*

- Since 2006 the number of industrial longliners licensed to fish inside the Seychelles EEZ has been on a decreasing trend from 321 vessels licensed in 2004 to reach a record low of 65 vessels licensed in 2010. Since then the number of vessels taking licenses has increased to reach 174 vessels licensed in 2013 (table 2.1). This increase can be attributed to the decrease in Somalia piracy attack in the region; hence more licenses are being taken by the industrial longliners.
- In 2014 a total of 141 Vessels were licensed to fish inside the Seychelles EEZ out of which 36 vessels were Seychelles registered compared to 174 vessels licensed in 2013 which included 32 Seychelles registered vessels. This represents a decrease of 19% in number of vessels licensed in 2014 when compared to the previous year.
- On average, 25 Seychelles registered longliners vessels were active per month during the year 2014 compared to 28 Vessels active during 2013. Statistics for other fleet are not comparable due to the low level of logbook returned at the close of the database for data processing.

2.3. *Fishing Effort, Catches and Catch Rate in WIO*

- The total catch and fishing effort of industrial longliners has been on the decreasing trend since 2005 to reach a record low of 8,276 MT in catches in 2011 corresponding to a record low of 17.7 million hooks sets (figure 10 and 11). This can be attributed to the decreasing trend in the number of vessels licensed and active during that period. In 2012 the catch increased by 181% corresponding to an 88% increase in fishing effort (table 2.2A). The industrial Longliners displayed a steady catch rate (around 0.40 Mt/1000 hooks) over the period 2006 to 2010. In 2012, the catch rate increase to reach a peak of 0.69 Mt/1000 hooks, the highest recorded over the last 10 years (figure 12).
- The total catch reported by all industrial longline fleet during the year 2014 reported so far is estimated at 12,096 MT, representing a decrease of 25% from total catch reported for 2013 corresponding to a 25% decrease in fishing effort. The total catch reported for the year 2014 was obtained from a fishing effort of approximately 25.7 million hooks thus giving a mean catch rate of 0.47 MT/1000 hooks (table 2.2B). In 2013, a total catch of 16,234 MT was reported, achieved from a fishing effort of approximately 34.3 million hooks giving a mean

catch rate of 0.47 MT/1000 hooks.

- Monthly analysis of catch rate shows that, the highest catch rate was recorded in the month of December (0.64 MT/ 1000 hooks) in 2014 similar to the previous 2013. In 2014 highest catches were reported during the month of January which represents 17% of the annual catch corresponding to 21% of the annual total effort for that year. During the previous year highest catch were reported in the month of November which accounted for 15% and 14% of the annual catch and effort for that year respectively.

2.3.1. Fishing Effort, Catches and Catch Rate in WIO by Fleet

- The Seychelles fleet reported an estimated catch of 10,457 MT for the year 2014 based on 97% logbook returned. This was achieved from a fishing effort of 21.2 million hooks thus giving a mean catch rate of 0.49 MT/1000 hooks. This represents a decrease of 9% in catches and fishing Effort when compared to the previous year (table 2.2C). In 2013, the Seychelles fleet reported a total catch of 11,431 MT from a fishing effort of approximately 23.5 million hooks. The mean catch rate was 0.49 MT/ 1000 hooks.
- The Taiwanese fleet has so far reported a total catch of 1,280 MT for the year 2014 based on only 36% logbook returned. This was achieved from a fishing effort of 3.4 million hooks with a mean catch rate of 0.38 MT/1000 hooks. For 2013, the Taiwanese fleet reported a total catch of 4,008 MT from a fishing effort of 8.7 million hooks and a mean catch rate of 0.46 MT/1000 hooks (table 2.2D) based on 77% logbook returned.
- The remaining 359 MT of tuna reported for the year 2014 were taken by vessels from other countries achieved from a fishing effort of 1.1 million hooks giving a mean catch rate of 0.33 MT/1000 hooks (table 2.2E). In 2013, vessels from other countries reported a total catch of 795 MT from a fishing effort of 2.1 million hooks and a mean catch rate of 0.38 MT/1000 hooks. It must be noted that these statistics are based on 40% and 88% logbook returned for the years 2014 and 2013 respectively.

2.4. Species Composition in WIO

- During the years 2014 and 2013, bigeye tuna dominated the catch of the industrial longline fleet accounting for 49% and 56% of the total catch respectively. Yellowfin tuna represents 17% of the total catch in 2014 and 11% of the total catch during the previous year (table 2.2B). Fish categorize as “others” represents 13% and 14% of the total catch for the years 2014 and 2013 respectively whilst swordfish, marlins and shark each accounted for less than 10% of the total catch.
- In 2014, yellowfin tuna catches increased by 9% whilst all other species are estimated to have decreased from the previous year.

2.5. Activity inside the Seychelles EEZ

- Time series of total catch and fishing effort of industrial longliners inside the Seychelles EEZ shows similar trend to that in the WIO. Both catch and effort inside the Seychelles EEZ has

been on a decreasing trend since 2005 to reach a record low of 1,343 MT in catches in 2011 corresponding to a record low of 2.4 million hooks sets (figure 13 and 14). This can be attributed to the decreasing trend in the number of vessels licensed and active during that period. In 2012, a significant increase of over 500% in both catch and effort were recorded returning the catch level to 9,306 MT similar to that of 2006. In 2012 the catch rate of 0.59 MT/1000 hooks reported inside the Seychelles EEZ was the highest recorded for the past 10 years (table 2.3 and figure 15).

- According to logbooks received at SFA to date, a total catch of 4,412 MT or 38% of the total industrial longline catch in 2014 was reported to have been caught inside of the Seychelles EEZ. This was obtained from a fishing effort of approximately 9.8 million hooks giving a mean catch rate of 0.45 MT/ 1000 hooks (table 2.3A). This represents a decrease of 38% in total catch relating to a 33% decrease in fishing effort over the previous year.
- In 2013, a total catch of 7,077 MT or 43% of the total longliners catch obtained from a fishing effort of approximately 14.6 million hooks was reported to have been caught inside of the Seychelles EEZ, thus giving a mean catch rate of 0.48 MT/1000 hooks.
- Catches inside the Seychelles EEZ were dominated by bigeye tuna accounting for 56% of the total catch in 2014, whilst yellowfin tuna accounted for 23%. During the previous year, bigeye tuna represents 66% of the total catch followed by yellowfin tuna 14%. For the past two years, swordfish, marlin and shark each accounted for less than 10% of the total EEZ catch.
- Analysis of monthly trend shows, higher catches were recorded inside the Seychelles EEZ during the month of January in 2014 which accounted for 17% of the total EEZ annual catch corresponding to 21% of total annual effort inside the EEZ. In 2013 higher catches were reported for the month of November. Higher catch rate was reported in the months of December and August in 2014 whilst in 2013; higher catch rate was reported during the month of December.

2.6. Statistics of Seychelles Flagged Vessels

- The total catch by Seychelles registered industrial longliners has remained more or less constant averaging to around 7,700Mt between the years 2006 and 2011. In 2012, Catches of the Seychelles fleet increased by 99% to a peak of 15,028 MT and has since then been slightly decreasing (table 2.4 and figure 16). Similar pattern was observed inside the Seychelles EEZ by the Seychelles fleet between the years 2006 and 2011. Since 2012, catches by the Seychelles fleet has been on an increasing trend. Between the year 2006 and 2011, the effort remained more or less steady in both WIO and inside the Seychelles EEZ and has increased considerably in 2012 (table 2.4 and figure 17). Same observations were made for CPUE (figure 18).
- For the year 2014, the Seychelles flagged industrial longliners reported an estimated catch of 10,457 Mt representing a 9% drop in catches in WIO corresponding to a 9% decrease in fishing effort. During the previous year the Seychelles fleet reported an estimated total catch of 11,431 MT achieved from a fishing effort 23.5 million hooks (table 2.4A). The CPUE stands at 0.49 MT/ 1000 hooks in 2014 and 2013 for the Seychelles fleet (table 2.4A).

- The Seychelles flagged industrial longliners reported to have caught 67% of their total catch or 6,757 MT of tuna on the high Seas and 26% of their catches or 2,857 MT in the Seychelles EEZ in 2014. During the previous year, 75% (or 8034 MT) and 20% (or 2,731 MT) of the Seychelles flagged industrial longliners catches were caught on the high Seas and inside the Seychelles EEZ respectively.

2.7. Industrial Longliners statistics by Access Regime

- During the year 2014, industrial longliners licensed to operate inside of the Seychelles EEZ were operating under the two main fishing agreements; the Taiwan Deep-sea Tuna Longline Boat Owners and Exporters Association (TTA) and Top Fortune Agreement (TFI). It must be noted that all Seychelles flagged vessels were operating under the TFI agreement.
- For the year 2014, Vessels operating under the National agreement accounted for 65% of the total EEZ catch whilst vessels operating under the TTA agreement represent 28% of the total EEZ catch. It must be noted that this proportion is influenced by the higher level of logbook returned by the Seychelles flagged vessels and lower level for other vessels. During the previous year vessels operating under the TTA agreement dominated the total EEZ catch accounting for 49% of the total EEZ catch whilst vessels under the National agreement represents 39%. The remaining 11% of the EEZ catch were reported by vessels fishing under the TFI agreement excluding Seychelles flagged vessels.

2.8. Landing and Transshipment Statistics

- The SFA has stepped up its effort to collect, capture and analyse landing and transshipment data of all Seychelles Flagged industrial longliners in all ports unloaded and is currently capturing such data in its database. The monthly landing and transshipment statistics will be published in table 2.6 in the next edition of this statistical bulletin.

2.9. Fishing Ground

- Map 4A and 4B show the distribution of reported catch of industrial longliners by 1° square in the WIO for the years 2013 and 2014 respectively. Map 5A and 5B shows the distribution of reported catch of industrial longliners by 1° square in the WIO for the 1st Semester of 2013 and 2014 respectively whilst maps 6A and 6B shows the distribution of reported catch of industrial longliners by 1° square in the WIO for the 2nd Semester of 2013 and 2014.
- The maps show that the 2014 fishing pattern appears to be the similar to that of the previous year with significant increase in catches the Indian Ocean Monsoon gyre (refer to page VII for Indian Ocean fishing Zones) particularly in the East Somalia and South East Seychelles area and decrease in catches in the Indian Ocean subtropical gyre between in the Southern Indian Ocean.

TABLE 2.1. Industrial Longliners Holding Licenses by Country of Registration by Year

(Database Closed on 11/06/2015)

Years: 2004 - 2014

Country	Year										
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
SEYCHELLES	33	27	28	27	27	27	27	24	32	32	36
TAIWAN PROVINCE OF CHINA	180	178	147	77	52	33	35	53	111	113	80
CHINA	12	16	17	14	7	5			12	16	19
JAPAN*	62	77	74	60	45	36			2	4	4
KOREA	27	21	17	3		3					
SPAIN	2	2	4	4	5	5	1				
PORTUGAL	1	1	1	1							
BELIZE	2	1					1	1			
OMAN			1	1		1	1	1	2	2	
INDONESIA		1	1								
PHILIPPINES	1	1	2	2	1	1		1	7	6	1
SAINT VINCENT & GRENADINES	1										
TANZANIA									1	1	1
Annual	321	325	292	189	137	111	65	80	167	174	141

* Note: Since 2012, Vessel under Japan flag were operating under Taiwanese Deep Sea Fisheries Agreeemnt (TFA).

TABLE 2.1A Industrial Longliners Holding Licenses by Country of Registration by Month

(Database Closed on 11/06/2015)

Year: 2013

Month	Seychelles*	Taiwan POC	China	Japan	Oman	Phillipines	Tanzania	Total
Jan	31	100	12	2	2	6	1	154
Feb	32	100	12	4	1	6	1	156
Mar	32	94	12	4	1	6	1	150
Apr	32	96	12	4	1	5	1	151
May	32	60	12	4	1	5	1	115
Jun	32	56	12	4	1	4	1	110
Jul	32	53	12	2	1	3	1	104
Aug	32	48	12	2	1	3	1	99
Sep	32	44	10	2	1	2	1	92
Oct	32	51	9	2		3	1	98
Nov	32	59	9	2		2	1	105
Dec	32	58	15	2		2	1	110
Annual Average	32	68	12	3	1	4	1	120
Quarter 1	32	98	12	3	1	6	1	153
Quarter 2	32	71	12	4	1	5	1	125
Quarter 3	32	48	11	2	1	3	1	98
Quarter 4	32	56	11	2	0	2	1	104
First Semester	32	84	12	4	1	5	1	139
Second Semester	32	52	11	2	1	3	1	101

*Number of Seychelles registered vessels

Year: 2014

Month	Seychelles*	Taiwan POC	China	Japan	Oman	Phillipines	Tanzania	Total
Jan	31	57	15	3		2	1	109
Feb	30	56	14	3		2	1	106
Mar	30	55	14	1		2	1	103
Apr	31	54	14	1		2	1	103
May	31	42	14	1		1	1	90
Jun	31	26	14	1		1	1	74
Jul	31	22	14	1		1	1	70
Aug	31	21	14	1		1	1	69
Sep	32	28	15	1		1	1	78
Oct	32	27	13	1		1	1	75
Nov	32	23	13	1			1	70
Dec	32	17	13	1				63
Annual Average	31	36	14	1	0	1	1	84
Quarter 1	30	56	14	2	0	2	1	106
Quarter 2	31	41	14	1	0	1	1	89
Quarter 3	31	24	14	1	0	1	1	72
Quarter 4	32	22	13	1	0	1	1	69
First Semester	31	48	14	2	0	2	1	98
Second Semester	32	23	14	1	0	1	1	71

*Number of Seychelles Registered Vessels

TABLE 2.1B Industrial Longliners Active by Country of Registration by Year

(Database Closed on 11/06/2015)

Years: 2004 - 2014

Country	Year										
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
SEYCHELLES	27	26	25	27	25	27	24	23	32	32	36
TAIWAN PROVINCE OF CHINA	140	161	114	65	45	31	29	30	96	90	47
CHINA	11	15	9	4	2	5			12	13	10
JAPAN*	42	60	60	51	36	27			2	3	1
KOREA	22	9	9	3		3					
SPAIN					1						
PORTUGAL											
BELIZE	2	1					1				
OMAN			1			1	1	1	2	1	
INDONESIA		1	1								
PHILIPPINES	1		2			1		1	7	5	1
SAINT VINCENT & GRENADINES	1										
TANZANIA									1	1	1
Annual	246	273	221	150	109	95	55	55	152	145	96

* Note: Since 2012, Vessel under Japan flag were operating under Taiwanese Deep Sea Fisheries Agreeemnt (TFA).

TABLE 2.1C Industrial Longliners Active by Country of Registration by Month

(Database Closed on 11/06/2015)

Year: 2013

Month	Seychelles	Taiwan POC	China	Japan	Oman	Phillipines	Tanzania	Total
Jan	31	58	10		1	5	1	106
Feb	26	20	5	1		1		53
Mar	30	21	8	2		1		62
Apr	32	32	7	1				72
May	31	24	7			1	1	64
Jun	29	9	3			1	1	43
Jul	22		1			1		24
Aug	20	1	2					23
Sep	22	11	1					34
Oct	27	25	3					55
Nov	30	40	5			1	1	77
Dec	31							31
Annual Average	28	24	5	1	1	2	1	54
Quarter 1	29	33	8	2	1	2	1	74
Quarter 2	31	22	6	1	0	1	1	60
Quarter 3	21	6	1	0	0	1	0	27
Quarter 4	29	33	4	0	0	1	1	54
First Semester	30	27	7	1	1	2	1	67
Second Semester	25	19	2	0	0	1	1	41

Year: 2014

Month	Seychelles	Taiwan POC	China	Japan	Oman	Phillipines	Tanzania	Total
Jan	28	43	10	1		1	1	84
Feb	20	2						22
Mar	27	24	5				1	57
Apr	31	2						33
May	30	2						32
Jun	28	3						31
Jul	21	2						23
Aug	17					1		18
Sep	19	4				1		24
Oct	25	3	2					30
Nov	27		1					28
Dec	29							29
Annual Average	25	9	5	1	0	1	1	34
Quarter 1	25	23	8	1	0	1	1	54
Quarter 2	30	2	0	0	0	0	0	32
Quarter 3	19	3	0	0	0	1	0	22
Quarter 4	27	3	2	0	0	0	0	29
First Semester	27	13	8	1	0	1	1	43
Second Semester	23	3	2	0	0	1	0	25

TABLE 2.2. Logbook Retuned (%) to SFA by Industrial Longliners Holding Licenses

(Database Closed on 11/06/2015)

Years: 2004 - 2014

Country	Year										
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
SEYCHELLES	78	96	95	82	89	95	84	97	93	100	97
TAIWAN PROVINCE OF CHINA	73	81	84	93	96	73	89	75	80	77	36
CHINA	96	99	81	51	24	60	0	0	93	86	38
JAPAN	59	74	85	81	82	75	0	0	71	91	37
REPUBLIC OF KOREA	79	43	59	0	0	50	0	0	0	0	0
SPAIN	0	0	0	89	20	13	0	0	0	0	0
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0
BELIZE	60	100	0	0	0	0	18	100	0	0	0
OMAN	0	0	100	0	0	57	100	100	100	90	0
INDONESIA	0	0	0	0	0	0	0	0	0	0	0
PHILIPPINES	100	100	89	0	0	100	0	100	90	89	57
SAINT VINCENT & GRENADINES	100	0	0	0	0	0	0	0	0	0	0
TANZANIA	0	0	0	0	0	0	0	0	100	92	45
Grand Total	72	80	82	83	82	79	84	87	84	85	57

TABLE 2.2A Time Series Catch, Effort and Catch Rate Statistics for Industrial Longliners in the WIO

(Database Closed on 11/06/2015)

Country: ALL

Semester 1, Year: 2004 - 2014

Month	Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Catches												Total Catch (Mt)
			Yellowfin		Bigeye		Swordfish		Marlin		Shark		Others		
			(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
2004	22,587,476	0.50	5,016.9	44	4,596.8	41	1013	9	316	3	87.1	1	261.3	2	11,290.9
2005	25,852,767	0.64	9,794.3	60	5,154.6	31	873	5	266	2	138.0	1	220.6	1	16,445.9
2006	23,809,020	0.43	4,446.9	43	4,222.4	41	752	7	213	2	136.8	1	543.1	5	10,314.2
2007	21,421,340	0.42	2,694.2	30	4,631.1	52	721	8	231	3	165.3	2	498.3	6	8,941.8
2008	21,070,099	0.36	1,379.4	18	4,311.9	58	648	9	280	4	228.0	3	640.5	9	7,487.9
2009	15,265,632	0.42	651.0	10	3,051.6	48	422	7	176	3	310.7	5	1,785.3	28	6,396.3
2010	10,673,653	0.37	244.8	6	1,946.1	50	248	6	104	3	185.0	5	1,181.8	30	3,909.4
2011	7,938,200	0.39	231.9	7	1,603.4	52	137	4	96	3	120.3	4	918.9	30	3,107.6
2012	10,076,789	0.85	805.6	9	6,263.4	73	522	6	514	6	165.9	2	282.9	3	8,554.1
2013	18,985,332	0.45	877.4	10	4,565.9	53	855	10	632	7	297.6	3	1,386.8	16	8,614.5
2014	15,304,686	0.45	1,427.3	21	3,184.5	47	691	10	500	7	322.0	5	710.0	10	6,835.7

Country: ALL

Semester 2, Year: 2004 - 2014

Month	Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Catches												Total Catch (Mt)
			Yellowfin		Bigeye		Swordfish		Marlin		Shark		Others		
			(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
2004	29,118,580	0.46	4,519.5	34	7,291.5	54	924	7	270	2	146.1	1	312.7	2	13,463.7
2005	34,310,247	0.38	3,955.7	31	7,280.3	56	867	7	236	2	184.3	1	427.6	3	12,951.1
2006	21,312,271	0.37	2,113.1	27	4,402.7	57	479	6	161	2	91.2	1	544.4	7	7,790.9
2007	19,758,797	0.39	1,466.8	19	4,409.2	57	400	5	116	1	114.5	1	1,290.6	17	7,797.2
2008	9,460,426	0.46	458.3	10	2,560.2	59	216	5	91	2	74.3	2	966.0	22	4,365.3
2009	9,993,404	0.38	230.3	6	2,061.5	54	273	7	63	2	109.1	3	1,094.1	29	3,830.4
2010	11,549,028	0.41	600.4	13	2,657.6	57	236	5	236	5	186.8	4	776.4	17	4,693.9
2011	9,809,058	0.53	1,139.7	22	2,879.3	56	289	6	241	5	188.3	4	431.0	8	5,167.9
2012	23,375,819	0.63	1,583.5	11	9,550.3	65	1097	7	1332	9	652.0	4	448.7	3	14,664.3
2013	15,309,146	0.50	957.5	13	4,573.9	60	450	6	349	5	374.2	5	914.3	12	7,619.2
2014	10,397,694	0.51	580.1	11	2,705.7	51	391	7	287	5	421.2	8	875.0	17	5,259.9

Country: ALL

Year: 2004 - 2014

Month	Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Catches												Total Catch (Mt)
			Yellowfin		Bigeye		Swordfish		Marlin		Shark		Others		
			(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
2004	51,706,056	0.48	9,536.4	39	11,888.3	48	1937	8	586	2	233.2	1	573.9	2	24,754.6
2005	60,163,013	0.49	13,750.0	47	12,434.8	42	1740	6	502	2	322.3	1	648.3	2	29,397.0
2006	45,121,291	0.40	6,560.0	36	8,625.0	48	1231	7	373	2	228.0	1	1,087.5	6	18,105.0
2007	41,180,137	0.41	4,161.0	25	9,040.4	54	1121	7	348	2	279.8	2	1,788.9	11	16,738.9
2008	30,530,525	0.39	1,837.7	16	6,872.1	58	864	7	371	3	302.3	3	1,606.5	14	11,853.2
2009	25,259,036	0.40	881.3	9	5,113.1	50	695	7	238	2	419.8	4	2,879.4	28	10,226.6
2010	22,222,680	0.39	845.2	10	4,603.8	54	484	6	341	4	371.8	4	1,958.1	23	8,603.4
2011	17,747,258	0.47	1,371.6	17	4,482.7	54	426	5	336	4	308.5	4	1,350.0	16	8,275.5
2012	33,452,608	0.69	2,389.1	10	15,813.7	68	1620	7	1847	8	817.9	4	731.6	3	23,218.3
2013	34,294,478	0.47	1,834.9	11	9,139.8	56	1305	8	981	6	671.8	4	2,301.1	14	16,233.7
2014	25,702,380	0.47	2,007.4	17	5,890.1	49	1082	9	787	7	743.2	6	1,585.1	13	12,095.6

TABLE 2.2B Monthly Catch, Effort and Catch Rate Statistics for Industrial Longliners in the WIO

(Database Closed on 11/06/2015)

Country: ALL

Year: 2013

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Catches												Total Catch (Mt)
					Yellowfin		Bigeye		Swordfish		Marlin		Shark		Others		
					(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
Jan	154	106	4,617,168	0.42	296.2	15	1,185.5	61	158	8	183	9	72.0	4	60.2	3	1,954
Feb	156	53	2,071,462	0.34	72.9	10	449.9	64	66	9	67	10	26.4	4	18.6	3	700
Mar	150	62	2,922,414	0.40	130.2	11	637.5	55	67	6	131	11	46.6	4	146.2	13	1,158
Apr	151	72	3,380,628	0.58	193.0	10	1,019.4	52	158	8	120	6	70.6	4	408.4	21	1,969
May	115	64	3,490,891	0.54	143.0	8	880.3	47	245	13	74	4	53.8	3	482.7	26	1,879
Jun	110	43	2,502,769	0.38	42.0	4	393.4	41	161	17	58	6	28.1	3	270.8	28	953
Jul	104	24	1,475,018	0.44	22.8	4	123.6	19	71	11	31	5	42.7	7	360.0	55	651
Aug	99	23	1,589,810	0.43	42.6	6	144.4	21	44	6	25	4	68.9	10	363.5	53	688
Sep	92	34	1,606,054	0.38	69.7	11	339.0	55	48	8	32	5	47.5	8	77.1	13	613
Oct	98	55	3,328,366	0.45	193.6	13	1,003.2	67	91	6	98	7	73.6	5	46.0	3	1,505
Nov	105	77	4,635,622	0.52	332.9	14	1,745.8	72	118	5	105	4	86.3	4	40.0	2	2,429
Dec	110	31	2,674,276	0.65	295.9	17	1,218.0	70	79	5	58	3	55.1	3	27.7	2	1,733
Annual	120	54	34,294,478	0.47	1,834.9	11	9,139.8	56	1,305.3	8	980.8	6	671.8	4	2,301.1	14	16,233.7
Quarter 1	153	74	9,611,044	0.40	499.4	13	2,272.9	60	290.7	8	380.1	10	145.1	4	224.9	6	3,813.0
Quarter 2	125	60	9,374,288	0.51	378.0	8	2,293.0	48	564.1	12	251.9	5	152.5	3	1,161.9	24	4,801.5
Quarter 3	98	27	4,670,881	0.42	135.1	7	607.0	31	162.7	8	87.4	4	159.2	8	800.6	41	1,952.0
Quarter 4	104	54	10,638,264	0.53	822.3	15	3,966.9	70	287.8	5	261.5	5	215.0	4	113.7	2	5,667.2
First Semester	139	67	18,985,332	0.45	877.4	10	4,565.9	53	854.8	10	631.9	7	297.6	3	1,386.8	16	8,614.5
Second Semester	101	41	15,309,146	0.50	957.5	13	4,573.9	60	450.5	6	348.9	5	374.2	5	914.3	12	7,619.2

Country: ALL

Year: 2014

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Catches												Total Catch (Mt)
					Yellowfin		Bigeye		Swordfish		Marlin		Shark		Others		
					(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
Jan	109	84	5,316,684	0.39	576.7	28	1,010.1	49	170	8	117	6	143.4	7	40.8	2	2,057
Feb	106	22	1,040,175	0.35	98.2	27	178.5	49	33	9	37	10	11.3	3	4.6	1	363
Mar	103	57	2,274,150	0.39	269.6	30	299.1	34	93	10	136	15	40.4	5	54.5	6	892
Apr	103	33	2,354,032	0.50	281.1	24	500.1	43	75	6	87	7	46.3	4	179.6	15	1,170
May	90	32	2,496,641	0.54	137.9	10	761.6	56	154	11	70	5	45.9	3	179.7	13	1,349
Jun	74	31	1,823,004	0.55	63.8	6	435.0	43	167	17	53	5	34.7	3	250.8	25	1,004
Jul	70	23	1,718,478	0.47	19.4	2	317.2	40	104	13	76	9	46.0	6	237.4	30	799
Aug	69	18	1,093,658	0.55	11.2	2	79.0	13	46	8	24	4	94.5	16	348.9	58	603
Sep	78	24	1,284,268	0.42	28.8	5	194.2	36	46	9	32	6	64.4	12	169.2	32	535
Oct	75	30	1,804,654	0.39	64.5	9	411.7	58	52	7	47	7	78.1	11	54.6	8	708
Nov	70	28	2,096,014	0.51	128.4	12	741.1	69	54	5	42	4	71.9	7	29.6	3	1,066
Dec	63	29	2,400,621	0.64	327.8	21	962.4	62	89	6	67	4	66.2	4	35.3	2	1,548
Annual	84	34	25,702,380	0.47	2,007.4	17	5,890.1	49	1,082.3	9	787.5	7	743.2	6	1,585.1	13	12,095.6
Quarter 1	106	54	8,631,009	0.38	944.5	29	1,487.7	45	295.6	9	289.6	9	195.1	6	99.9	3	3,312.5
Quarter 2	89	32	6,673,678	0.53	482.8	14	1,696.7	48	395.8	11	210.9	6	126.9	4	610.1	17	3,523.3
Quarter 3	72	22	4,096,405	0.47	59.3	3	590.5	30	195.8	10	131.0	7	205.0	11	755.5	39	1,937.1
Quarter 4	69	29	6,301,289	0.53	520.8	16	2,115.2	64	195.0	6	156.0	5	216.2	7	119.6	4	3,322.8
First Semester	98	43	15,304,686	0.45	1,427.3	21	3,184.5	47	691.4	10	500.5	7	322.0	5	710.0	10	6,835.7
Second Semester	71	25	10,397,694	0.51	580.1	11	2,705.7	51	390.9	7	287.0	5	421.2	8	875.0	17	5,259.9

TABLE 2.2C Monthly Catch, Effort and Catch Rate Statistics for Industrial Longliners in the WIO

(Database Closed on 11/06/2015)

Country: SEYCHELLES

Year: 2013

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Hooks)	Catch Rate VT/1000 Hook	Catches												Total Catch (Mt)
					Yellowfin (Mt)	(%)	Bigeye (Mt)	(%)	Swordfish (Mt)	(%)	Marlin (Mt)	(%)	Shark (Mt)	(%)	Others (Mt)	(%)	
Jan	31	31	2,038,347	0.38	131.4	17	455.1	58	70	9	76	10	27.0	3	22.5	3	782.6
Feb	32	26	1,441,269	0.34	60.7	12	335.4	68	42	9	34	7	6.8	1	13.1	3	492.6
Mar	32	30	1,939,024	0.39	83.1	11	421.9	56	44	6	62	8	20.2	3	124.5	16	755.5
Apr	32	32	2,441,378	0.62	124.6	8	748.3	50	124	8	72	5	40.2	3	395.7	26	1,505.1
May	32	31	2,439,135	0.58	74.9	5	609.3	43	181	13	50	4	31.3	2	472.5	33	1,420.0
Jun	32	29	2,033,409	0.41	28.7	3	340.0	41	130	16	45	5	18.1	2	268.5	32	829.6
Jul	32	22	1,466,988	0.44	22.8	4	123.3	19	71	11	30	5	42.7	7	360.0	55	650.1
Aug	32	20	1,540,750	0.44	39.4	6	140.5	21	42	6	22	3	67.6	10	362.7	54	674.1
Sep	32	22	1,209,964	0.36	44.9	10	244.5	56	36	8	16	4	21.4	5	73.8	17	436.8
Oct	32	27	1,913,184	0.43	100.0	12	571.6	69	56	7	47	6	28.9	4	20.2	2	823.6
Nov	32	30	2,339,672	0.57	170.4	13	985.1	74	69	5	52	4	32.9	2	18.6	1	1,327.7
Dec	32	31	2,674,276	0.65	295.9	17	1,218.0	70	79	5	58	3	55.1	3	27.7	2	1,733.5
Annual	32	28	23,477,396	0.49	1,176.7	10	6,193.1	54	944.9	8	564.3	5	392.3	3	2,159.8	19	11,431.2
Quarter 1	32	29	5,418,640	0.37	275.2	14	1,212.5	60	156.3	8	172.5	8	54.0	3	160.1	8	2,030.7
Quarter 2	32	31	6,913,922	0.54	228.2	6	1,697.7	45	435.1	12	167.4	4	89.6	2	1,136.7	30	3,754.6
Quarter 3	32	21	4,217,701	0.42	107.1	6	508.3	29	149.8	9	67.6	4	131.8	7	796.5	45	1,761.0
Quarter 4	32	29	6,927,132	0.56	566.2	15	2,774.6	71	203.7	5	156.8	4	116.9	3	66.5	2	3,884.8
First Semester	32	30	12,332,562	0.47	503.4	9	2,910.2	50	591.4	10	340.0	6	143.6	2	1,296.8	22	5,785.4
Second Semester	32	25	11,144,834	0.51	673.3	12	3,282.9	58	353.5	6	224.4	4	248.7	4	863.0	15	5,645.8

Country: SEYCHELLES

Year: 2014

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Hooks)	Catch Rate VT/1000 Hook	Catches												Total Catch (Mt)
					Yellowfin (Mt)	(%)	Bigeye (Mt)	(%)	Swordfish (Mt)	(%)	Marlin (Mt)	(%)	Shark (Mt)	(%)	Others (Mt)	(%)	
Jan	31	28	1,999,860	0.41	243.1	30	425.3	52	71	9	38	5	32.6	4	12.9	2	823.5
Feb	30	20	1,007,655	0.35	96.5	27	174.3	49	33	9	37	10	9.2	3	4.3	1	353.8
Mar	30	27	1,750,334	0.42	222.1	30	239.0	33	85	12	107	15	27.9	4	48.9	7	730.7
Apr	31	31	2,320,912	0.50	276.2	24	490.5	43	75	6	87	8	46.2	4	179.6	16	1,154.0
May	31	30	2,475,841	0.54	134.1	10	758.4	57	152	11	69	5	45.7	3	178.9	13	1,338.5
Jun	31	28	1,724,004	0.57	61.5	6	425.6	43	155	16	53	5	34.7	4	250.8	26	980.3
Jul	31	21	1,652,178	0.48	17.3	2	312.2	40	100	13	74	9	46.0	6	237.4	30	787.1
Aug	31	17	1,075,658	0.55	10.6	2	73.3	12	46	8	22	4	91.6	15	348.6	59	591.6
Sep	32	19	1,143,418	0.41	25.4	5	160.4	34	42	9	26	6	45.5	10	167.5	36	466.9
Oct	32	25	1,604,524	0.38	57.4	9	362.8	59	45	7	42	7	58.5	9	50.4	8	616.5
Nov	32	27	2,093,014	0.51	128.4	12	740.7	69	54	5	42	4	71.9	7	29.6	3	1,066.1
Dec	32	29	2,400,621	0.64	327.8	21	962.4	62	89	6	67	4	66.2	4	35.3	2	1,548.3
Annual	31	25	21,248,020	0.49	1,600.6	15	5,124.8	49	946.7	9	664.8	6	576.1	6	1,544.3	15	10,457.2
Quarter 1	30	25	4,757,849	0.40	561.8	29	838.6	44	189.2	10	182.5	10	69.8	4	66.1	3	1,908.0
Quarter 2	31	30	6,520,758	0.53	471.8	14	1,674.5	48	381.6	11	209.0	6	126.5	4	609.4	18	3,472.8
Quarter 3	31	19	3,871,255	0.48	53.3	3	545.8	30	187.2	10	122.5	7	183.2	10	753.5	41	1,845.6
Quarter 4	32	27	6,098,159	0.53	513.6	16	2,065.9	64	188.6	6	150.8	5	196.6	6	115.3	4	3,230.9
First Semester	31	27	11,278,606	0.48	1,033.6	19	2,513.1	47	570.9	11	391.4	7	196.3	4	675.4	13	5,380.7
Second Semester	32	23	9,969,414	0.51	566.9	11	2,611.8	51	375.8	7	273.3	5	379.8	7	868.8	17	5,076.5

TABLE 2.2D Monthly Catch, Effort and Catch Rate Statistics for Industrial Longliners in the WIO

(Database Closed on 11/06/2015)

Country: TAIWAN PROVINCE OF CHINA

Year: 2013

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Hooks)	Catch Rate VT/1000 Hook	Catches												Total Catch (Mt)
					Yellowfin (Mt)	(%)	Bigeye (Mt)	(%)	Swordfish (Mt)	(%)	Marlin (Mt)	(%)	Shark (Mt)	(%)	Others (Mt)	(%)	
Jan	100	58	2,054,885	0.47	126.0	13	612.4	63	70	7	86	9	39.3	4	32.4	3	965.4
Feb	100	20	474,053	0.33	8.7	6	79.2	51	22	14	25	16	16.6	11	4.6	3	155.7
Mar	94	21	709,862	0.42	34.3	12	151.8	51	16	5	54	18	23.5	8	17.5	6	297.4
Apr	96	32	672,690	0.52	50.8	14	205.2	59	25	7	40	11	22.4	6	7.4	2	350.7
May	60	24	769,866	0.46	52.0	15	216.5	61	44	13	19	5	13.1	4	7.4	2	352.4
Jun	56	9	363,760	0.26	11.2	12	40.7	43	25	26	12	13	4.4	5	1.6	2	95.5
Jul	53	0															
Aug	48	1	25,600	0.38	2.4	25	2.5	26	0	5	3	30	1.3	13	0.1	1	9.7
Sep	44	11	344,430	0.46	24.4	15	85.8	54	11	7	15	9	18.9	12	3.3	2	158.3
Oct	51	25	1,269,382	0.50	87.9	14	407.5	65	31	5	46	7	33.7	5	24.8	4	631.1
Nov	59	40	2,059,730	0.48	144.4	15	689.6	70	43	4	50	5	44.3	4	20.5	2	991.7
Dec	58	0															
Annual	68	20	8,744,258	0.46	542.3	14	2,491.2	62	286.5	7	350.8	9	217.6	5	119.5	3	4,007.9
Quarter 1	98	33	3,238,800	0.44	169.0	12	843.4	59	106.9	8	165.3	12	79.4	6	54.4	4	1,418.6
Quarter 2	71	22	1,806,316	0.44	114.0	14	462.4	58	94.5	12	71.4	9	39.9	5	16.4	2	798.6
Quarter 3	48	4	370,030	0.45	26.9	16	88.2	53	11.3	7	17.9	11	20.2	12	3.4	2	167.9
Quarter 4	56	22	3,329,112	0.49	232.4	14	1,097.1	68	73.8	5	96.3	6	78.0	5	45.3	3	1,622.8
First Semester	84	27	5,045,116	0.44	283.1	13	1,305.8	59	201.4	9	236.6	11	119.4	5	70.8	3	2,217.2
Second Semester	52	13	3,699,142	0.48	259.2	14	1,185.4	66	85.1	5	114.2	6	98.2	5	48.7	3	1,790.8

Country: TAIWAN PROVINCE OF CHINA

Year: 2014

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Hooks)	Catch Rate VT/1000 Hook	Catches												Total Catch (Mt)
					Yellowfin (Mt)	(%)	Bigeye (Mt)	(%)	Swordfish (Mt)	(%)	Marlin (Mt)	(%)	Shark (Mt)	(%)	Others (Mt)	(%)	
Jan	57	43	2,498,100	0.39	265.2	27	442.9	46	80	8	67	7	89.9	9	25.2	3	970.6
Feb	56	2	32,520	0.28	1.7	18	4.2	46	0	5	1	6	2.1	22	0.3	3	9.2
Mar	55	24	388,166	0.32	33.4	27	50.3	40	6	5	23	18	6.8	5	5.3	4	125.0
Apr	54	2	33,120	0.49	4.9	30	9.6	60	1	6	0	3	0.2	1	0.0	0	16.1
May	42	2	20,800	0.50	3.7	36	3.3	32	2	16	1	7	0.2	2	0.8	7	10.4
Jun	26	3	99,000	0.24	2.4	10	9.4	39	12	48	1	3	0	0	0.0	0	24.1
Jul	22	2	66,300	0.18	2.0	17	5.0	41	4	31	1	11	0	0	0.0	0	12.2
Aug	21	0															
Sep	28	4	89,100	0.44	2.1	5	15.6	39	4	11	3	7	13.2	33	1.4	3	39.6
Oct	27	3	154,050	0.47	5.1	7	36.0	49	5	7	5	6	18.1	25	4.1	6	72.8
Nov	23	0															
Dec	17	0															
Annual	36	7	3,381,156	0.38	320.5	25	576.3	45	114.4	9	101.2	8	130.5	10	37.1	3	1,279.9
Quarter 1	56	23	2,918,786	0.38	300.3	27	497.4	45	87.1	8	90.4	8	98.8	9	30.8	3	1,104.8
Quarter 2	41	2	152,920	0.33	11.0	22	22.3	44	14.2	28	1.9	4	0.4	1	0.8	2	50.5
Quarter 3	24	2	155,400	0.33	4.1	8	20.7	40	8.3	16	4.2	8	13.2	26	1.4	3	51.8
Quarter 4	22	1	154,050	0.47	5.1	7	36.0	49	4.9	7	4.6	6	18.1	25	4.1	6	72.8
First Semester	48	13	3,071,706	0.38	311.3	27	519.7	45	101.2	9	92.3	8	99.2	9	31.6	3	1,155.3
Second Semester	23	2	309,450	0.40	9.1	7	56.6	45	13.2	11	8.8	7	31.3	25	5.5	4	124.6

TABLE 2.2E Monthly Catch, Effort and Catch Rate Statistics for Industrial Longliners in the WIO

(Database Closed on 11/06/2015)

Country: OTHERS

Year: 2013

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Hooks)	Catch Rate VT/1000 Hook	Catches												Total Catch (Mt)
					Yellowfin		Bigeye		Swordfish		Marlin		Shark		Others		
					(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
Jan	23	17	523,936	0.39	38.8	19	118.0	57	18	9	21	10	5.7	3	5.3	3	206.3
Feb	24	7	156,140	0.33	3.5	7	35.2	67	2	4	7	14	3.0	6	0.9	2	52.2
Mar	24	11	273,528	0.38	12.8	12	63.7	61	8	7	14	13	2.9	3	4.2	4	105.2
Apr	23	8	266,560	0.43	17.6	15	65.9	58	9	8	8	7	8.0	7	5.3	5	113.6
May	23	9	281,890	0.38	16.1	15	54.5	51	19	18	5	4	9.4	9	2.9	3	106.4
Jun	22	5	105,600	0.27	2.1	7	12.6	45	6	23	1	3	5.5	20	0.7	2	28.2
Jul	19	2	8,030	0.10	0	0	0.2	29	0	16	0	55	0	0.0	0	0	0.8
Aug	19	2	23,460	0.18	0.8	18	1.5	36	1	22	0	8	0	0.7	16	0	4.1
Sep	16	1	51,660	0.35	0.4	2	8.7	48	1	3	1	7	7.2	39	0.0	0	18.2
Oct	15	3	145,800	0.35	5.7	11	24.1	48	4	7	5	10	11.0	22	1.0	2	50.4
Nov	14	7	236,220	0.46	18.1	17	71.0	65	7	6	3	3	9.1	8	0.9	1	109.1
Dec	20	0															
Annual	20	6	2,072,824	0.38	115.8	15	455.5	57	73.9	9	65.7	8	61.9	8	21.8	3	794.6
Quarter 1	24	12	953,604	0.38	55.1	15	216.9	60	27.4	8	42.3	12	11.6	3	10.3	3	363.7
Quarter 2	23	7	654,050	0.38	35.8	14	133.0	54	34.6	14	13.1	5	23.0	9	8.9	4	248.2
Quarter 3	18	2	83,150	0.28	1.2	5	10.5	45	1.6	7	1.9	8	7.2	31	0.7	3	23.1
Quarter 4	16	3	382,020	0.42	23.7	15	95.2	60	10.3	6	8.4	5	20.1	13	1.9	1	159.6
First Semester	23	10	1,607,654	0.38	90.9	15	349.9	57	62.0	10	55.3	9	34.6	6	19.2	3	612.0
Second Semester	17	3	465,170	0.39	24.9	14	105.6	58	11.9	7	10.3	6	27.3	15	2.6	1	182.6

Country: OTHERS

Year: 2014

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Hooks)	Catch Rate VT/1000 Hook	Catches												Total Catch (Mt)
					Yellowfin		Bigeye		Swordfish		Marlin		Shark		Others		
					(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
Jan	21	13	818,724	0.32	68.3	26	141.9	54	18	7	11	4	20.9	8	2.7	1	263.3
Feb	20	0															
Mar	18	6	135,650	0.27	14.0	38	9.8	27	1	3	5	15	5.7	16	0.3	1	36.4
Apr	18	0															
May	17	0															
Jun	17	0															
Jul	17	0															
Aug	17	1	18,000	0.64	0.5	5	5.8	50	0	2	2	16	2.9	25	0.3	2	11.6
Sep	18	1	51,750	0.54	1.4	5	18.2	65	0	0	2	9	5.7	20	0.4	1	28.1
Oct	16	2	46,080	0.41	2.1	11	13.0	69	2	8	1	3	1.5	8	0.1	1	18.7
Nov	15	1	3,000	0.12	0	0	0.4	100		0		0	0	0.0	0	0	0.4
Dec	14	0															
Annual	17	2	1,073,204	0.33	86.4	24	189.0	53	21.1	6	21.6	6	36.6	10	3.7	1	358.5
Quarter 1	20	6	954,374	0.31	82.4	27	151.7	51	19.3	6	16.7	6	26.6	9	3.0	1	299.7
Quarter 2	17	0	0	0.00	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Quarter 3	17	1	69,750	0.57	1.9	5	24.0	60	0.3	1	4.3	11	8.6	22	0.6	2	39.7
Quarter 4	15	1	49,080	0.39	2.1	11	13.3	70	1.5	8	0.6	3	1.5	8	0.1	1	19.1
First Semester	19	3	954,374	0.31	82.4	27	151.7	51	19.3	6	16.7	6	26.6	9	3.0	1	299.7
Second Semester	16	1	118,830	0.49	4.0	7	37.3	63	1.9	3	4.8	8	10.0	17	0.7	1	58.8

TABLE 2.3 Time Series Catch, Effort and Catch Rate Statistics for Industrial Longliners in the Seychelles EEZ

(Database Closed on 11/06/2015)

Country: ALL

Semester 1, Year: 2004 - 2014

Month	Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Catches												Total Catch (Mt)
			Yellowfin		Bigeye		Swordfish		Marlin		Shark		Others		
			(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
2004	11,169,442	0.41	2,052.3	45	1,909.8	42	305	7	129	3	17.9	0	126.2	3	4,539.3
2005	13,849,934	0.47	3,327.4	51	2,568.4	40	321	5	128	2	23.2	0	124.7	2	6,492.3
2006	13,466,456	0.40	2,269.9	43	2,447.5	46	314	6	97	2	45.8	1	151.8	3	5,326.4
2007	10,602,125	0.37	1,195.9	31	2,134.8	55	256	7	145	4	47.7	1	127.3	3	3,906.5
2008	11,926,380	0.30	975.8	27	1,955.7	54	258	7	128	4	176.2	5	142.8	4	3,636.4
2009	5,943,466	0.36	441.8	21	1,180.3	55	145	7	76	4	177.2	8	117.1	5	2,137.5
2010	1,117,182	0.32	39.4	11	242.8	68	23	6	13	3	18.9	5	22.8	6	359.1
2011															
2012	2,250,115	0.83	257.7	14	1,324.0	71	99	5	106	6	68.3	4	20.0	1	359.1
2013	7,397,036	0.42	432.6	14	1,839.4	59	290	9	306	10	145.9	5	83.4	3	3,097.8
2014	5,694,936	0.38	594.7	28	1,011.0	47	177	8	153	7	156.8	7	48.8	2	2,141.2

Country: ALL

Semester 2, Year: 2004 - 2014

Month	Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Catches												Total Catch (Mt)
			Yellowfin		Bigeye		Swordfish		Marlin		Shark		Others		
			(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
2004	17,392,972	0.44	3,037.5	40	3,948.5	52	341	4	147	2	41.8	1	116.4	2	7,631.9
2005	24,043,160	0.34	2,653.8	32	4,642.4	56	452	5	137	2	108.8	1	228.9	3	8,222.8
2006	11,794,591	0.31	1,113.6	30	2,136.9	58	178	5	100	3	36.9	1	129.2	3	3,693.6
2007	11,231,458	0.37	1,055.3	25	2,530.7	61	200	5	58	1	89.0	2	214.7	5	4,147.8
2008	3,610,031	0.39	227.5	16	986.0	69	66	5	30	2	62.0	4	52.5	4	1,424.2
2009	759,725	0.48	32.5	9	281.7	77	18	5	7	2	8.7	2	18.5	5	366.3
2010	4,338,207	0.47	332.6	16	1,276.7	63	72	4	127	6	96.7	5	118.1	6	2,022.6
2011	2,415,460	0.56	400.3	30	701.0	52	64	5	78	6	68.1	5	30.5	2	1,342.6
2012	13,495,004	0.55	1,041.6	14	4,683.7	63	508	7	681	9	364.9	5	152.2	2	7,431.1
2013	7,207,523	0.55	540.1	14	2,802.5	70	174	4	198	5	184.5	5	79.8	2	3,978.7
2014	4,085,822	0.56	401.9	18	1,443.6	64	133	6	102	4	131.3	6	58.4	3	2,270.3

Country: ALL

Year: 2004 - 2014

Month	Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Catches												Total Catch (Mt)
			Yellowfin		Bigeye		Swordfish		Marlin		Shark		Others		
			(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
2004	28,562,414	0.43	5,089.8	42	5,858.2	48	645	5	276	2	59.7	0	242.7	2	12,171.2
2005	37,893,094	0.39	5,981.2	41	7,210.8	49	773	5	265	2	132.0	1	353.6	2	14,715.1
2006	25,261,047	0.36	3,383.5	38	4,584.4	51	492	5	197	2	82.7	1	281.0	3	9,020.0
2007	21,833,583	0.37	2,251.1	28	4,665.5	58	457	6	202	3	136.8	2	342.0	4	8,054.3
2008	15,536,411	0.33	1,203.3	24	2,941.7	58	324	6	158	3	238.2	5	195.3	4	5,060.6
2009	6,703,191	0.37	474.4	19	1,462.0	58	162	6	84	3	186.0	7	135.6	5	2,503.9
2010	5,455,388	0.44	372.0	16	1,519.5	64	95	4	139	6	115.6	5	140.9	6	2,381.7
2011	2,415,460	0.56	400.3	30	701.0	52	64	5	78	6	68.1	5	30.5	2	1,342.6
2012	15,745,118	0.59	1,299.3	14	6,007.8	65	607	7	787	8	433.2	5	172.2	2	9,306.1
2013	14,604,559	0.48	972.7	14	4,641.9	66	465	7	504	7	330.4	5	163.2	2	7,076.5
2014	9,780,757	0.45	996.5	23	2,454.6	56	311	7	254	6	288.1	7	107.2	2	4,411.5

TABLE 2.3A Monthly Catch, Effort and Catch Rate Statistics for Industrial Longliners in the Seychelles EEZ

(Database Closed on 11/06/2015)

Country: ALL

Year: 2013

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Catches												Total Catch (Mt)
					Yellowfin (Mt)	(%)	Bigeye (Mt)	(%)	Swordfish (Mt)	(%)	Marlin (Mt)	(%)	Shark (Mt)	(%)	Others (Mt)	(%)	
Jan	154	106	3,308,459	0.45	228.4	15	928.5	62	112	8	134	9	50.9	3	38.2	3	1,491.7
Feb	156	53	602,613	0.33	12.2	6	112.4	56	23	11	32	16	17.1	8	5.1	3	201.5
Mar	150	62	962,799	0.40	46.8	12	208.3	55	23	6	64	17	22.6	6	17.2	5	381.6
Apr	151	72	841,347	0.45	53.7	14	220.8	58	31	8	38	10	24.5	6	10.6	3	377.9
May	115	64	1,180,298	0.43	76.5	15	312.2	61	67	13	26	5	22.0	4	9.9	2	513.1
Jun	110	43	501,520	0.26	15.0	11	57.2	43	35	27	13	10	8.8	7	2.5	2	132.0
Jul	104	24	11,230	0.10	0	0	0.3	32	0	11	0	40	0.1	9	0.1	8	1.1
Aug	99	23	49,170	0.28	3.2	24	3.7	27	1	11	3	23	1.3	9	0.8	6	13.6
Sep	92	34	538,669	0.46	28.9	12	156.4	64	14	6	18	7	25.8	10	3.0	1	246.1
Oct	98	55	1,880,734	0.48	118.0	13	600.8	66	44	5	68	8	50.3	6	26.1	3	907.7
Nov	105	77	2,927,222	0.54	208.3	13	1,137.9	73	62	4	69	4	67.6	4	24.9	2	1,569.2
Dec	110	31	1,800,499	0.69	181.6	15	903.5	73	53	4	38	3	39.4	3	25.0	2	1,241.0
Annual	120	54	14,604,559	0.48	972.7	14	4,641.9	66	464.7	7	503.6	7	330.4	5	163.2	2	7,076.5
Quarter 1	153	74	4,873,871	0.43	287.4	14	1,249.2	60	157.8	8	229.3	11	90.6	4	60.4	3	2,074.8
Quarter 2	125	60	2,523,165	0.41	145.2	14	590.2	58	132.6	13	76.7	7	55.3	5	23.0	2	1,023.0
Quarter 3	98	27	599,069	0.44	32.1	12	160.4	62	15.2	6	22.0	8	27.2	10	3.9	1	260.7
Quarter 4	104	54	6,608,454	0.56	507.9	14	2,642.1	71	159.2	4	175.5	5	157.3	4	75.9	2	3,717.9
First Semester	139	67	7,397,036	0.42	432.6	14	1,839.4	59	290.4	9	306.1	10	145.9	5	83.4	3	3,097.8
Second Semester	101	41	7,207,523	0.55	540.1	14	2,802.5	70	174.4	4	197.5	5	184.5	5	79.8	2	3,978.7

Country: ALL

Year: 2014

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Catches												Total Catch (Mt)
					Yellowfin (Mt)	(%)	Bigeye (Mt)	(%)	Swordfish (Mt)	(%)	Marlin (Mt)	(%)	Shark (Mt)	(%)	Others (Mt)	(%)	
Jan	109	84	4,404,872	0.38	469.2	28	799.7	48	137	8	100	6	137.4	8	39.4	2	1,682.8
Feb	106	22	183,896	0.34	14.1	23	31.4	50	4	6	8	12	3.9	6	1.9	3	62.6
Mar	103	57	659,254	0.31	59.9	29	83.0	40	11	5	36	17	11.8	6	5.5	3	207.2
Apr	103	33	304,367	0.47	43.1	30	78.8	55	10	7	7	5	3.2	2	1.2	1	143.2
May	90	32	46,546	0.47	6.0	28	8.7	40	4	18	2	7	0.6	3	0.9	4	21.7
Jun	74	31	96,000	0.25	2.3	10	9.4	39	12	48	1	2	0	0.0	0	0	23.7
Jul	70	23	48,300	0.19	1.9	21	3.0	32	3	35	1	13	0	0.0	0	0	9.3
Aug	69	18	18,000	0.64	0.5	5	5.8	50	0	2	2	16	2.9	25	0.3	2	11.6
Sep	78	24	174,008	0.44	3.9	5	37.8	50	6	8	6	8	20.4	27	1.8	2	76.2
Oct	75	30	567,524	0.41	34.9	15	128.8	55	18	8	16	7	28.9	12	7.8	3	234.5
Nov	70	28	1,337,477	0.52	90.4	13	497.8	71	35	5	25	4	37.0	5	17.0	2	701.6
Dec	63	29	1,940,514	0.64	270.3	22	770.5	62	72	6	51	4	42.2	3	31.5	3	1,237.1
Annual	84	34	9,780,757	0.45	996.5	23	2,454.6	56	310.8	7	254.3	6	288.1	7	107.2	2	4,411.5
Quarter 1	106	54	5,248,023	0.37	543.2	28	914.1	47	151.8	8	143.6	7	153.0	8	46.8	2	1,952.6
Quarter 2	89	32	446,913	0.42	51.5	27	96.8	51	25.6	14	8.9	5	3.8	2	2.1	1	188.6
Quarter 3	72	22	240,308	0.40	6.3	6	46.6	48	9.4	10	9.4	10	23.2	24	2.1	2	97.0
Quarter 4	69	29	3,845,514	0.57	395.6	18	1,397.0	64	124.0	6	92.4	4	108.1	5	56.3	3	2,173.3
First Semester	98	43	5,694,936	0.38	594.7	28	1,011.0	47	177.4	8	152.5	7	156.8	7	48.8	2	2,141.2
Second Semester	71	25	4,085,822	0.56	401.9	18	1,443.6	64	133.4	6	101.8	4	131.3	6	58.4	3	2,270.3

TABLE 2.3B Monthly Catch, Effort and Catch Rate Statistics for Industrial Longliners in the Seychelles EEZ

(Database Closed on 11/06/2015)

Country: SEYCHELLES

Year: 2013

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Hooks)	Catch Rate VT/1000 Hook	Catches												Total Catch (Mt)
					Yellowfin (Mt)	(%)	Bigeye (Mt)	(%)	Swordfish (Mt)	(%)	Marlin (Mt)	(%)	Shark (Mt)	(%)	Others (Mt)	(%)	
Jan	31	31	872,968	0.44	69.2	18	241.7	62	29	8	35	9	8.6	2	4.7	1	388.3
Feb	32	26	35,850	0.20	0.4	6	4.7	66	0	6	1	20	0	0.1	2	7.1	
Mar	32	30	48,471	0.28	3.1	23	7.7	58	1	8	1	8	0.2	1	0.3	2	13.3
Apr	32	32	83,972	0.47	3.3	8	25.8	66	4	10	3	7	2.9	7	0.4	1	39.1
May	32	31	221,712	0.44	12.6	13	68.2	69	11	11	5	5	1.1	1	1.3	1	98.6
Jun	32	29	80,260	0.23	2.2	12	8.7	48	6	34	1	4	0.2	1	0.2	1	18.4
Jul	32	22	3,200	0.09		0	0.1	38		0		0	0.1	32	0.1	30	0.3
Aug	32	20	3,000	0.19	0.1	10	0.4	63	0	27		0	0	0.0	0	0	0.6
Sep	32	22	152,279	0.48	4.4	6	63.2	87	2	3	2	3	0.3	0	0.1	0	72.5
Oct	32	27	525,572	0.48	28.6	11	187.4	74	11	4	19	7	6.7	3	2.4	1	254.8
Nov	32	30	916,382	0.65	67.2	11	462.4	77	19	3	22	4	18.6	3	8.4	1	597.7
Dec	32	31	1,800,499	0.69	181.6	15	903.5	73	53	4	38	3	39.4	3	25.0	2	1,241.0
Annual	32	28	4,744,165	0.58	372.6	14	1,973.8	72	137.3	5	126.4	5	78.3	3	43.2	2	2,731.6
Quarter 1	32	29	957,289	0.43	72.7	18	254.1	62	30.8	8	37.1	9	8.8	2	5.2	1	408.7
Quarter 2	32	31	385,944	0.40	18.1	12	102.8	66	21.0	13	8.0	5	4.3	3	1.9	1	156.0
Quarter 3	32	21	158,479	0.46	4.4	6	63.7	87	2.4	3	2.2	3	0.4	1	0.2	0	73.3
Quarter 4	32	29	3,242,453	0.65	277.4	13	1,553.3	74	83.1	4	79.1	4	64.8	3	35.9	2	2,093.5
First Semester	32	30	1,343,233	0.42	90.8	16	356.9	63	51.8	9	45.1	8	13.1	2	7.1	1	564.8
Second Semester	32	25	3,400,931	0.64	281.8	13	1,617.0	75	85.5	4	81.3	4	65.2	3	36.1	2	2,166.8

Country: SEYCHELLES

Year: 2014

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Hooks)	Catch Rate VT/1000 Hook	Catches												Total Catch (Mt)
					Yellowfin (Mt)	(%)	Bigeye (Mt)	(%)	Swordfish (Mt)	(%)	Marlin (Mt)	(%)	Shark (Mt)	(%)	Others (Mt)	(%)	
Jan	31	28	1,245,823	0.40	147.5	29	249.7	50	41	8	23	5	28.8	6	12.2	2	502.6
Feb	30	20	154,616	0.35	12.7	23	27.8	51	3	6	7	13	2.1	4	1.7	3	54.7
Mar	30	27	166,418	0.33	16.5	30	26.3	47	4	7	9	16	0.2	0	0.0	0	55.7
Apr	31	31	274,287	0.48	39.2	30	71.4	55	9	7	6	5	3.0	2	1.2	1	130.5
May	31	30	25,746	0.44	2.3	20	5.4	48	2	19	1	8	0.4	3	0.1	1	11.3
Jun	31	28															
Jul	31	21															
Aug	31	17															
Sep	32	19	39,158	0.31	0.6	5	5.1	42	2	14	2	13	2.9	24	0.2	2	12.2
Oct	32	25	385,394	0.39	28.0	18	85.8	57	12	8	11	7	10.9	7	3.7	2	151.7
Nov	32	27	1,334,477	0.53	90.4	13	497.4	71	35	5	25	4	37.0	5	17.0	2	701.3
Dec	32	29	1,940,514	0.64	270.3	22	770.5	62	72	6	51	4	42.2	3	31.5	3	1,237.1
Annual	31	25	5,566,432	0.51	607.5	21	1,739.3	61	180.0	6	135.2	5	127.4	4	67.6	2	2,857.2
Quarter 1	30	25	1,566,858	0.39	176.7	29	303.8	50	48.5	8	39.0	6	31.1	5	13.9	2	613.0
Quarter 2	31	30	300,033	0.47	41.5	29	76.8	54	11.7	8	7.2	5	3.4	2	1.3	1	141.9
Quarter 3	31	19	39,158	0.31	0.6	5	5.1	42	1.7	14	1.6	13	2.9	24	0.2	2	12.2
Quarter 4	32	27	3,660,384	0.57	388.7	19	1,353.6	65	118.2	6	87.4	4	90.0	4	52.2	2	2,090.1
First Semester	31	27	1,866,891	0.40	218.2	29	380.6	50	60.1	8	46.2	6	34.5	5	15.2	2	754.9
Second Semester	32	23	3,699,542	0.57	389.3	19	1,358.7	65	119.9	6	89.0	4	92.9	4	52.4	2	2,102.3

TABLE 2.3C Monthly Catch, Effort and Catch Rate Statistics for Industrial Longliners in the Seychelles EEZ

(Database Closed on 11/06/2015)

Country: TAIWAN PROVINCE OF CHINA
Year: 2013

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Catches												Total Catch (Mt)
					Yellowfin (Mt)	(%)	Bigeye (Mt)	(%)	Swordfish (Mt)	(%)	Marlin (Mt)	(%)	Shark (Mt)	(%)	Others (Mt)	(%)	
Jan	100	58	1,928,195	0.47	120.6	13	571.0	63	65	7	79	9	36.8	4	28.5	3	901.5
Feb	100	20	419,803	0.35	8.3	6	74.1	51	20	14	23	16	14.8	10	4.2	3	145.0
Mar	94	21	647,000	0.41	31.2	12	137.5	52	14	5	49	18	19.5	7	12.7	5	264.1
Apr	96	32	512,055	0.46	34.4	15	134.6	58	18	8	27	12	14.4	6	4.9	2	233.7
May	60	24	679,696	0.46	48.1	16	190.9	62	37	12	17	5	11.6	4	5.8	2	309.9
Jun	56	9	322,060	0.27	10.8	12	36.0	42	23	27	12	14	3.1	4	1.6	2	86.5
Jul	53	0															
Aug	48	1	25,600	0.38	2.4	25	2.5	26	0	5	3	30	1.3	13	0.1	1	9.7
Sep	44	11	334,730	0.46	24.1	16	84.4	54	11	7	15	10	18.3	12	2.8	2	155.4
Oct	51	25	1,209,362	0.50	83.8	14	389.2	65	30	5	44	7	32.5	5	22.6	4	602.4
Nov	59	40	1,774,620	0.49	123.0	14	604.4	70	36	4	44	5	39.9	5	15.5	2	862.4
Dec	58	0															
Annual	68	20	7,853,121	0.45	486.7	14	2,224.6	62	255.4	7	313.0	9	192.1	5	98.8	3	3,570.6
Quarter 1	98	33	2,994,998	0.44	160.0	12	782.6	60	100.2	8	151.2	12	71.1	5	45.4	3	1,310.5
Quarter 2	71	22	1,513,811	0.42	93.2	15	361.4	57	78.2	12	55.9	9	29.0	5	12.3	2	630.1
Quarter 3	48	4	360,330	0.46	26.5	16	86.9	53	11.2	7	17.9	11	19.6	12	3.0	2	165.1
Quarter 4	56	22	2,983,982	0.49	206.8	14	993.6	68	65.8	4	88.0	6	72.4	5	38.2	3	1,464.9
First Semester	84	27	4,508,809	0.43	253.3	13	1,144.1	59	178.4	9	207.1	11	100.1	5	57.7	3	1,940.6
Second Semester	52	13	3,344,312	0.49	233.4	14	1,080.5	66	77.0	5	105.9	6	92.0	6	41.1	3	1,630.0

Country: TAIWAN PROVINCE OF CHINA
Year: 2014

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Catches												Total Catch (Mt)
					Yellowfin (Mt)	(%)	Bigeye (Mt)	(%)	Swordfish (Mt)	(%)	Marlin (Mt)	(%)	Shark (Mt)	(%)	Others (Mt)	(%)	
Jan	57	43	2,372,310	0.39	257.3	28	415.2	45	78	8	66	7	88.6	10	24.5	3	929.3
Feb	56	2	29,280	0.27	1.4	18	3.6	46	0	5	0	5	1.8	23	0.3	3	7.8
Mar	55	24	362,626	0.32	29.5	25	47.4	41	6	5	22	19	6.1	5	5.1	4	116.0
Apr	54	2	30,080	0.42	3.9	31	7.4	58	1	6	0	3	0.2	1	0.0	0	12.7
May	42	2	20,800	0.50	3.7	36	3.3	32	2	16	1	7	0.2	2	0.8	7	10.4
Jun	26	3	96,000	0.25	2.3	10	9.4	39	12	48	1	2	0	0.0	0	0	23.7
Jul	22	2	48,300	0.19	1.9	21	3.0	32	3	35	1	13	0	0.0	0	0	9.3
Aug	21	0															
Sep	28	4	83,100	0.43	1.9	5	14.6	41	4	12	2	6	11.8	33	1.2	3	35.9
Oct	27	3	147,850	0.47	5.0	7	34.1	49	5	7	4	6	17.0	25	4.0	6	69.4
Nov	23	0															
Dec	17	0															
Annual	36	7	3,190,346	0.38	307.1	25	537.9	44	110.3	9	97.6	8	125.7	10	35.8	3	1,214.5
Quarter 1	56	23	2,764,216	0.38	288.3	27	466.2	44	84.2	8	88.0	8	96.5	9	29.8	3	1,053.1
Quarter 2	41	2	146,880	0.32	10.0	21	20.0	43	13.9	30	1.7	4	0.4	1	0.8	2	46.8
Quarter 3	24	2	131,400	0.34	3.8	8	17.5	39	7.4	16	3.5	8	11.8	26	1.2	3	45.2
Quarter 4	22	1	147,850	0.47	5.0	7	34.1	49	4.8	7	4.4	6	17.0	25	4.0	6	69.4
First Semester	48	13	2,911,096	0.38	298.3	27	486.2	44	98.1	9	89.8	8	96.9	9	30.6	3	1,099.9
Second Semester	23	2	279,250	0.41	8.8	8	51.7	45	12.1	11	7.9	7	28.8	25	5.2	5	114.6

TABLE 2.3D Monthly Catch, Effort and Catch Rate Statistics for Industrial Longliners in the Seychelles EEZ

(Database Closed on 11/06/2015)

Country: OTHERS

Year: 2013

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Catches												Total Catch (Mt)
					Yellowfin (Mt)	(%)	Bigeye (Mt)	(%)	Swordfish (Mt)	(%)	Marlin (Mt)	(%)	Shark (Mt)	(%)	Others (Mt)	(%)	
Jan	23	17	507,296	0.40	38.6	19	115.8	57	17	8	20	10	5.5	3	5.0	2	202.0
Feb	24	7	146,960	0.34	3.5	7	33.6	68	2	5	7	14	2.3	5	0.7	1	49.4
Mar	24	11	267,328	0.39	12.6	12	63.1	61	7	7	14	14	2.9	3	4.1	4	104.2
Apr	23	8	245,320	0.43	16.0	15	60.5	58	9	8	7	7	7.2	7	5.2	5	105.2
May	23	9	278,890	0.38	15.8	15	53.1	51	19	18	5	4	9.4	9	2.9	3	104.6
Jun	22	5	99,200	0.27	2.0	8	12.5	46	6	21	1	3	5.5	20	0.7	3	27.1
Jul	19	2	8,030	0.10	0	0	0.2	29	0	16	0	55	0	0.0	0	0	0.8
Aug	19	2	20,570	0.16	0.8	22	0.8	25	1	25	0	7	0	0.7	20	3	3.4
Sep	16	1	51,660	0.35	0.4	2	8.7	48	1	3	1	7	7.2	39	0.0	0	18.2
Oct	15	3	145,800	0.35	5.7	11	24.1	48	4	7	5	10	11.0	22	1.0	2	50.4
Nov	14	7	236,220	0.46	18.1	17	71.0	65	7	6	3	3	9.1	8	0.9	1	109.1
Dec	20	0															
Annual	20	6	2,007,274	0.39	113.4	15	443.5	57	72.0	9	64.2	8	60.0	8	21.2	3	774.3
Quarter 1	24	12	921,584	0.39	54.6	15	212.5	60	26.8	8	41.0	12	10.8	3	9.9	3	355.6
Quarter 2	23	7	623,410	0.38	33.9	14	126.0	53	33.4	14	12.9	5	22.0	9	8.8	4	236.9
Quarter 3	18	2	80,260	0.28	1.2	5	9.8	44	1.6	7	1.9	8	7.2	32	0.7	3	22.3
Quarter 4	16	3	382,020	0.42	23.7	15	95.2	60	10.3	6	8.4	5	20.1	13	1.9	1	159.6
First Semester	23	10	1,544,994	0.38	88.5	15	338.5	57	60.1	10	53.9	9	32.8	6	18.6	3	592.4
Second Semester	17	3	462,280	0.39	24.9	14	105.0	58	11.9	7	10.3	6	27.3	15	2.6	1	181.9

Country: OTHERS

Year: 2014

Month	Vessels Licensed (Number)	Vessels Covered (Number)	Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Catches												Total Catch (Mt)
					Yellowfin (Mt)	(%)	Bigeye (Mt)	(%)	Swordfish (Mt)	(%)	Marlin (Mt)	(%)	Shark (Mt)	(%)	Others (Mt)	(%)	
Jan	21	13	786,739	0.32	64.4	26	134.8	54	18	7	11	4	19.9	8	2.7	1	250.9
Feb	20	0															
Mar	18	6	130,210	0.27	13.8	39	9.3	26	1	3	5	15	5.5	16	0.3	1	35.5
Apr	18	0															
May	17	0															
Jun	17	0															
Jul	17	0															
Aug	17	1	18,000	0.64	0.5	5	5.8	50	0	2	2	16	2.9	25	0.3	2	11.6
Sep	18	1	51,750	0.54	1.4	5	18.2	65	0	0	2	9	5.7	20	0.4	1	28.1
Oct	16	2	34,280	0.39	1.8	14	8.9	66	1	8	1	4	1.0	7	0.1	1	13.5
Nov	15	1	3,000	0.12	0	0	0.4	100	0	0	0	0	0	0.0	0	0	0.4
Dec	14	0															
Annual	17	2	1,023,979	0.33	81.9	24	177.4	52	20.5	6	21.4	6	35.0	10	3.7	1	339.9
Quarter 1	20	6	916,949	0.31	78.2	27	144.1	50	19.1	7	16.6	6	25.4	9	3.0	1	286.4
Quarter 2	17	0	0	0.00	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Quarter 3	17	1	69,750	0.57	1.9	5	24.0	60	0.3	1	4.3	11	8.6	22	0.6	2	39.7
Quarter 4	15	1	37,280	0.37	1.8	13	9.3	67	1.1	8	0.6	4	1.0	7	0.1	1	13.8
First Semester	19	3	916,949	0.31	78.2	27	144.1	50	19.1	7	16.6	6	25.4	9	3.0	1	286.4
Second Semester	16	1	107,030	0.50	3.7	7	33.2	62	1.4	3	4.8	9	9.5	18	0.7	1	53.5

TABLE 2.4 Time Series of Catch, Effort and Catch Rate Statistics for Seychelles Flagged Longliners

(Database Closed on 11/06/2015)

Country: SEYCHELLES

Area: WIO

Year: 2004 - 2014

Month	Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Catches												Total Catch (Mt)
			Yellowfin		Bigeye		Swordfish		Marlin		Shark		Others		
			(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
2004	18,982,664	0.57	3322.0	31	5623.5	52	1234	11	260	2	169.7	2	190.1	2	10799.1
2005	20,724,101	0.69	7368.5	51	5374.7	37	982	7	209	1	189.9	1	226.3	2	14349.8
2006	17,396,289	0.48	2763.0	33	3834.2	46	722	9	150	2	138.9	2	765.6	9	8374.0
2007	18,866,833	0.46	1775.2	21	4510.6	52	690	8	134	2	137.5	2	1394.1	16	8641.8
2008	14,849,732	0.46	580.3	9	4009.4	59	559	8	205	3	57.0	1	1384.3	20	6795.3
2009	19,883,700	0.42	468.2	6	4118.7	49	581	7	160	2	257.1	3	2742.9	33	8328.6
2010	17,629,497	0.38	527.5	8	3384.5	51	409	6	214	3	282.4	4	1841.1	28	6658.7
2011	16,334,209	0.46	1183.8	16	4081.8	54	396	5	285	4	282.5	4	1336.8	18	7565.8
2012	18,973,733	0.79	1215.3	8	10676.3	71	1075	7	1107	7	388.8	3	566.7	4	15028.3
2013	23,477,396	0.49	1176.7	10	6193.1	54	945	8	564	5	392.3	3	2159.8	19	11431.2
2014	21,248,020	0.49	1600.6	15	5124.8	49	947	9	665	6	576.1	6	1544.3	15	10457.2

Country: SEYCHELLES

Area: Seychelles EEZ

Year: 2004 - 2014

Month	Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Catches												Total Catch (Mt)
			Yellowfin		Bigeye		Swordfish		Marlin		Shark		Others		
			(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	
2004	3,333,446	0.48	391.6	24	1002.5	62	144	9	33	2	4.3	0	33.3	2	1608.9
2005	3,553,664	0.47	385.2	23	1123.9	67	114	7	25	1	9.1	1	11.2	1	1667.5
2006	2,019,904	0.48	227.7	24	635.1	66	80	8	19	2	1.0	0	4.7	0	967.5
2007	1,898,768	0.43	140.7	17	585.1	72	60	7	9	1	5.9	1	14.1	2	815.2
2008	1,650,514	0.38	94.1	15	462.0	74	40	6	11	2	10.4	2	5.7	1	623.4
2009	1,828,803	0.43	115.0	14	560.0	70	61	8	14	2	26.9	3	17.9	2	794.4
2010	1,444,072	0.44	79.4	13	432.2	68	27	4	27	4	32.1	5	34.7	5	632.4
2011	1,233,609	0.61	236.2	31	382.2	51	38	5	34	5	43.5	6	18.1	2	752.1
2012	2,549,908	0.73	199.0	11	1381.6	74	118	6	117	6	38.9	2	19.2	1	1873.6
2013	4,744,165	0.58	372.6	14	1973.8	72	137	5	126	5	78.3	3	43.2	2	2731.6
2014	5,566,432	0.51	607.5	21	1739.3	61	180	6	135	5	127.4	4	67.6	2	2857.2

TABLE 2.4A Quarterly Catch, Effort and Catch Rate Statistics of Seychelles Flagged Industrial Longliners by Geographical Areas

(Database Closed on 11/06/2015)

Country: SEYCHELLES

Year: 2013

Area	Quarter	Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Catches												Total Catch (Mt)	Cummulative Total (Mt)
				Yellowfin		Bigeye		Swordfish		Marlin		Shark		Others			
				(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)
Seychelles EEZ	1	957,289	0.43	72.7	18	254.1	62	31	8	37	9	8.8	2	5.2	1	408.7	408.7
	2	385,944	0.40	18.1	12	102.8	66	21	13	8	5	4.3	3	1.9	1	156.0	564.8
	3	158,479	0.46	4.4	6	63.7	87	2	3	2	3	0.4	1	0.2	0	73.3	638.1
	4	3,242,453	0.65	277.4	13	1553.3	74	83	4	79	4	64.8	3	35.9	2	2093.5	2731.6
SYC EEZ Total		4,744,165	0.58	372.6	14	1973.8	72	137	5	126	5	78.3	3	43.2	2	2731.6	
High Seas	1	4,385,769	0.35	176.8	11	921.9	59	122	8	132	8	45.0	3	154.9	10	1552.5	1552.5
	2	6,467,162	0.55	207.5	6	1568.2	44	409	12	159	4	85.2	2	1120.1	32	3549.0	5101.5
	3	4,043,473	0.42	101.0	6	436.9	26	147	9	65	4	131.4	8	796.3	47	1678.4	6779.9
	4	2,722,361	0.46	163.6	13	863.1	69	90	7	58	5	50.3	4	28.7	2	1254.2	8034.1
High Seas Total		17,618,765	0.46	648.9	8	3790.1	47	769	10	414	5	311.9	4	2100.0	26	8034.1	
Foreign EEZ	1	75,582	0.92	25.7	37	36.5	53	3	5	4	5	0.2	0	0.0	0	69.5	69.5
	2	60,816	0.82	2.6	5	26.8	54	5	9	1	2	0.2	0	14.7	30	49.6	119.2
	3	15,750	0.59	1.6	18	7.7	82	0	0	0	0	0.0	0	0.0	0	9.3	128.5
	4	962,319	0.56	125.2	23	358.3	67	30	6	20	4	1.8	0	1.9	0	537.0	665.5
Foreign EEZ Total		1,114,467	0.60	155.2	23	429.2	64	38	6	24	4	2.1	0	16.6	2	665.5	
WIO Total	1	5,418,640	0.37	275.2	14	1212.5	60	156.3	8	172.5	8	54.0	3	160.1	8	2030.7	2030.7
	2	6,913,922	0.54	228.2	4	1697.7	29	435.1	8	167.4	3	89.6	2	1136.7	20	3754.6	5785.4
	3	4,217,701	0.42	107.1	1	508.3	7	149.8	2	67.6	1	131.8	2	796.5	11	1761.0	7546.4
	4	6,927,132	0.56	566.2	5	2774.6	24	203.7	2	156.8	1	116.9	1	66.5	1	3884.8	11431.2
Grand Total		23,477,396	0.49	1176.7	10	6193.1	54	944.9	8	564.3	5	392.3	3	2159.8	19	11431.2	

Country: SEYCHELLES

Year: 2014

Area	Quarter	Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Catches												Total Catch (Mt)	Cummulative Total (Mt)
				Yellowfin		Bigeye		Swordfish		Marlin		Shark		Others			
				(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)
Seychelles EEZ	1	1,566,858	0.39	176.7	29	303.8	50	48	8	39	6	31.1	5	13.9	2	613.0	613.0
	2	300,033	0.47	41.5	29	76.8	54	12	8	7	5	3.4	2	1.3	1	141.9	754.9
	3	39,158	0.31	0.6	5	5.1	42	2	14	2	13	2.9	24	0.2	2	12.2	767.1
	4	3,660,384	0.57	388.7	19	1353.6	65	118	6	87	4	90.0	4	52.2	2	2090.1	2857.2
SYC EEZ Total		5,566,432	0.51	607.5	21	1739.3	61	180	6	135	5	127.4	4	67.6	2	2857.2	
High Seas	1	2,605,578	0.38	260.8	27	376.3	38	117	12	136	14	38.5	4	51.3	5	979.9	979.9
	2	6,159,861	0.54	422.1	13	1583.5	48	365	11	200	6	120.7	4	604.9	18	3296.7	4276.6
	3	3,787,946	0.48	51.6	3	535.6	29	184	10	120	7	176.8	10	750.1	41	1818.9	6095.6
	4	1,755,971	0.38	61.6	9	361.0	55	47	7	46	7	94.7	14	51.2	8	661.9	6757.4
High Seas Total		14,309,356	0.47	796.0	12	2856.3	42	714	11	503	7	430.7	6	1457.5	22	6757.4	
Foreign EEZ	1	585,413	0.54	124.3	39	158.5	50	24	8	7	2	0.2	0	0.9	0	315.0	315.0
	2	60,864	0.56	8.3	24	14.2	41	5	14	2	4	2.4	7	3.1	9	34.2	349.2
	3	44,151	0.33	1.1	8	5.2	36	1	8	0	3	3.5	24	3.1	22	14.5	363.7
	4	681,804	0.70	63.4	13	351.3	73	23	5	17	4	11.8	2	12.0	2	478.9	842.6
Foreign EEZ Total		1,372,232	0.61	197.0	23	529.2	63	53	6	27	3	17.9	2	19.1	2	842.6	
WIO Total	1	4,757,849	0.40	561.8	29	838.6	44	189.2	10	182.5	10	69.8	4	66.1	3	1908.0	1908.0
	2	6,520,758	0.53	471.8	9	1674.5	31	381.6	7	209.0	4	126.5	2	609.4	11	3472.8	5380.7
	3	3,871,255	0.48	53.3	1	545.8	8	187.2	3	122.5	2	183.2	3	753.5	10	1845.6	7226.4
	4	6,098,159	0.53	513.6	5	2065.9	20	188.6	2	150.8	1	196.6	2	115.3	1	3230.9	10457.2
Grand Total		21,248,020	0.49	1600.6	15	5124.8	49	946.7	9	664.8	6	576.1	6	1544.3	15	10457.2	

TABLE2.5A Quarterly Catch, Effort and Catch Rate Statistics of Longliners by Access Regime in the Seychelles EEZ

(Database Closed on 11/06/2015)

Area: Seychelles EEZ

Year: 2013

Access Regime	Quarter	Catches														Total Catch (Mt)	Cumulative Total (Mt)
		Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Yellowfin		Bigeye		Swordfish		Marlin		Shark		Others			
				(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)		
National	1	957289	0.43	72.7	18	254.1	62	31	8	37	9	8.8	2	5.2	1.3	408.7	408.7
	2	385944	0.40	18.1	12	102.8	66	21	13	8	5	4.3	3	1.9	1.2	156.0	564.8
	3	158479	0.46	4.4	6	63.7	87	2	3	2	3	0.4	1	0.2	0.3	73.3	638.1
	4	3242453	0.65	277.4	13	1553.3	74	83	4	79	4	64.8	3	35.9	1.7	2093.5	2731.6
National Total		4744165	0.58	372.6	14	1973.8	72	137	5	126	5	78.3	3	43.2	1.6	2731.6	
TTA ¹	1	2792498	0.44	149.5	12	734.9	60	93	8	138	11	64.8	5	44.3	3.6	1224.8	1224.8
	2	1493711	0.42	92.2	15	357.0	57	78	12	55	9	29.0	5	12.2	2.0	622.6	1847.4
	3	360330	0.46	26.5	16	86.9	53	11	7	18	11	19.6	12	3.0	1.8	165.1	2012.5
	4	2975102	0.49	206.4	14	988.5	68	66	5	88	6	71.9	5	37.9	2.6	1458.0	3470.6
TTA Agreement Total		7621641	0.46	474.7	14	2167.2	62	248	7	298	9	185.3	5	97.3	2.8	3470.6	
TFI ²	1	870384	0	51.8	15	200.7	60	25	8	39	11	10.4	3	9.8	3	336.9	336.9
	2	620210	0.38	33.9	14	125.8	53	32	14	13	5	21.8	9	8.8	3.7	235.4	572.3
	3	80260	0.28	1.2	5	9.8	44	2	7	2	8	7.2	32	0.7	3.1	22.3	594.6
	4	382020	0.42	23.7	15	95.2	60	10	6	8	5	20.1	13	1.9	1.2	159.6	754.2
TFI Agreement Total		1952874	0.39	110.6	15	431.6	57	69	9	62	8	59.5	8	21.2	2.8	754.2	
All Agreements ³	1	4873871	0.43	287.4	14	1249.2	60	158	8	229	11	90.6	4	60.4	2.9	2074.8	2074.8
	2	2523165	0.41	145.2	14	590.2	58	133	13	77	7	55.3	5	23.0	2.2	1023.0	3097.8
	3	599069	0.44	32.1	12	160.4	62	15	6	22	8	27.2	10	3.9	1.5	260.7	3358.6
	4	6608454	0.56	507.9	14	2642.1	71	159	4	176	5	157.3	4	75.9	2.0	3717.9	7076.5
Grand Total		14604559	0.48	972.7	14	4641.9	66	464.7	7	503.6	7	330.4	5	163.2	2	7076.5	0.0

¹Taiwan Deepsea Tuna Longline Boat Owners and Exporters Association

²Top Fortune Agreement excluding all Seychelles Flagged vessels that also operates under the TFI agreement

³All Agreements include few catches reported in the WIO, outside the validity of the licences for some vessels

Area: Seychelles E Seychelles EEZ

Year: 2014

Access Regime	Quarter	Catches														Total Catch (Mt)	Cumulative Total (Mt)
		Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Yellowfin		Bigeye		Swordfish		Marlin		Shark		Others			
				(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)	(Mt)	(%)		
National	1	1566858	0.39	176.7	29	303.8	50	48	8	39	6	31.1	5	13.9	2.3	613.0	613.0
	2	300033	0.47	41.5	29	76.8	54	12	8	7	5	3.4	2	1.3	0.9	141.9	754.9
	3	39158	0.31	0.6	5	5.1	42	2	14	2	13	2.9	24	0.2	2.0	12.2	767.1
	4	3660384	0.57	388.7	19	1353.6	65	118	6	87	4	90.0	4	52.2	2.5	2090.1	2857.2
National Total		5566432	0.51	607.5	21	1739.3	61	180	6	135	5	127.4	4	67.6	2.4	2857.2	
TTA ¹	1	2764216	0.38	288.3	27	466.2	44	84	8	88	8	96.5	9	29.8	2.8	1053.1	1053.1
	2	146880	0.32	10.0	21	20.0	43	14	30	2	4	0.4	1	0.8	1.6	46.8	1099.9
	3	131400	0	3.8	8	17.5	39	7	16	3	8	11.8	26	1.2	3	45.2	1145.1
	4	147850	0	5.0	7	34.1	49	5	7	4	6	17.0	25	4.0	6	69.4	1214.5
TTA Agreement Total		3190346	0.38	307.1	25	537.9	44	110	9	98	8	125.7	10	35.8	3.0	1214.5	
TFI ²	1	916949	0.31	78.2	27	144.1	50	19	7	17	6	25.4	9	3.0	1.0	286.4	286.4
	2															286.4	286.4
	3	69750	0.57	1.9	5	24.0	60	0	1	4	11	8.6	22	0.6	1.6	39.7	326.1
	4	37280	0.37	1.8	13	9.3	67	1	8	1	4	1.0	7	0.1	1	13.8	339.9
TFI Agreement Total		1023979	0.33	81.9	24	177.4	52	20	6	21	6	35.0	10	3.7	1.1	339.9	
All Agreements	1	5248023	0.37	543.2	28	914.1	47	152	8	144	7	153.0	8	46.8	2.4	1952.6	1952.6
	2	446913	0.42	51.5	27	96.8	51	26	14	9	5	3.8	2	2.1	1.1	188.6	2141.2
	3	240308	0.40	6.3	6	46.6	48	9	10	9	10	23.2	24	2.1	2.2	97.0	2238.2
	4	3845514	0.57	395.6	18	1397.0	64	124	6	92	4	108.1	5	56.3	2.6	2173.3	4411.5
Grand Total		9780757	0.45	996.5	23	2454.6	56	310.8	7	254.3	6	288.1	7	107.2	2	4411.5	0.0

¹Taiwan Deepsea Tuna Longline Boat Owners and Exporters Association

²Top Fortune Agreement excluding all Seychelles Flagged vessels that also operates under the TFI agreement

TABLE 2.6A Monthly Landing and Transhipment Statistics of Industrial Longliners by Port

(Database Closed on 11/06/2015)

Port: Victoria, Seychelles

Year: 2013

Country: ALL

Month	Landing/Transhipment				Total (Mt)	Discards (Mt)
	Yellowfin (Mt)	Bigeye (Mt)	Swordfish (Mt)	Others (Mt)		
Jan	0	0	0	0	0	0
Feb	0	0	0	0	0	0
Mar	0	0	0	0	0	0
Apr	0	0	0	0	0	0
May	0	0	0	0	0	0
Jun	0	0	0	0	0	0
Jul	0	0	0	0	0	0
Aug	0	0	0	0	0	0
Sep	0	0	0	0	0	0
Oct	0	0	0	0	0	0
Nov	0	0	0	0	0	0
Dec	0	0	0	0	0	0
Annual Total	0	0	0	0	0	0
Quarter 1	0	0	0	0	0	0
Quarter 2	0	0	0	0	0	0
Quarter 3	0	0	0	0	0	0
Quarter 4	0	0	0	0	0	0
First Semester	0	0	0	0	0	0
Second Semester	0	0	0	0	0	0

Port: Victoria, Seychelles

Year: 2014

Country: ALL

Month	Landing/Transhipment				Total (Mt)	Discards (Mt)
	Yellowfin (Mt)	Bigeye (Mt)	Swordfish (Mt)	Others (Mt)		
Jan	0	0	0	0	0	0
Feb	0	0	0	0	0	0
Mar	0	0	0	0	0	0
Apr	0	0	0	0	0	0
May	0	0	0	0	0	0
Jun	0	0	0	0	0	0
Jul	0	0	0	0	0	0
Aug	0	0	0	0	0	0
Sep	0	0	0	0	0	0
Oct	0	0	0	0	0	0
Nov	0	0	0	0	0	0
Dec	0	0	0	0	0	0
Annual Total	0	0	0	0	0	0
Quarter 1	0	0	0	0	0	0
Quarter 2	0	0	0	0	0	0
Quarter 3	0	0	0	0	0	0
Quarter 4	0	0	0	0	0	0
First Semester	0	0	0	0	0	0
Second Semester	0	0	0	0	0	0

TABLE 2.6B Monthly Landing and Transhipment Statistics in Port Victoria by Country

(Database Closed on 11/06/2015)

Port: Victoria, Seychelles

Year: 2013

Month	Seychelles						Taiwan Province of China						Others						
	Yellowfin (Mt)	Bigeye (Mt)	Swordfish (Mt)	Others (Mt)	Total (Mt)	Discards	Yellowfin (Mt)	Bigeye (Mt)	Swordfish (Mt)	Others (Mt)	Total (Mt)	Discards	Yellowfin (Mt)	Bigeye (Mt)	Swordfish (Mt)	Others (Mt)	Total (Mt)	Discards	
Jan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Feb	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Annual Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Quarter 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Quarter 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Quarter 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Quarter 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
First Semester	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Second Semester	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Port: Victoria, Seychelles

Year: 2014

Month	Seychelles						Taiwan Province of China						Others						
	Yellowfin (Mt)	Bigeye (Mt)	Swordfish (Mt)	Others (Mt)	Total (Mt)	Discards	Yellowfin (Mt)	Bigeye (Mt)	Swordfish (Mt)	Others (Mt)	Total (Mt)	Discards	Yellowfin (Mt)	Bigeye (Mt)	Swordfish (Mt)	Others (Mt)	Total (Mt)	Discards	
Jan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Feb	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Annual Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Quarter 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Quarter 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Quarter 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Quarter 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
First Semester	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Second Semester	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

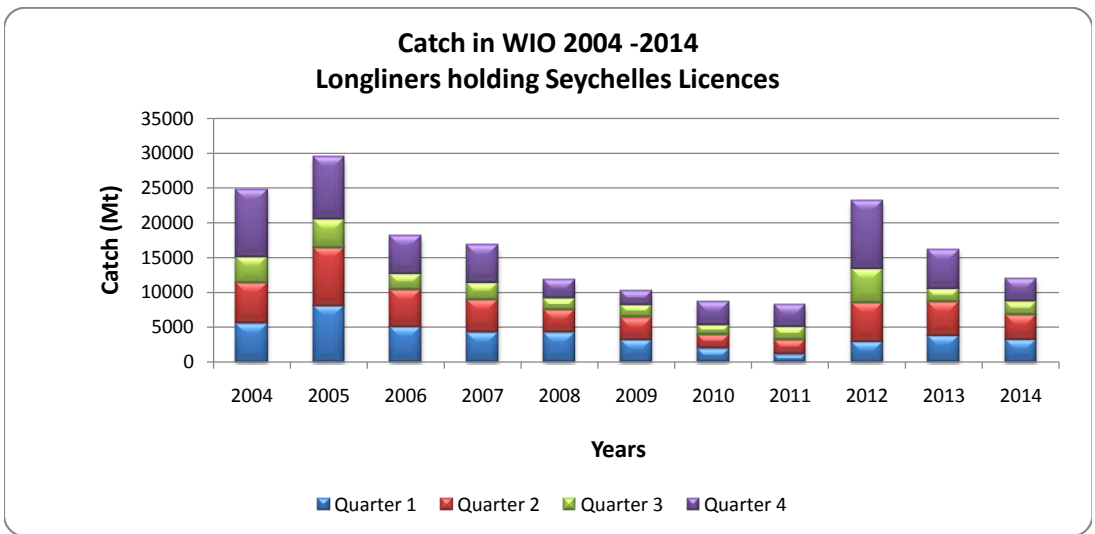


Figure 10: Industrial Longliners Total catch in the WIO by Year, 2004 - 2014

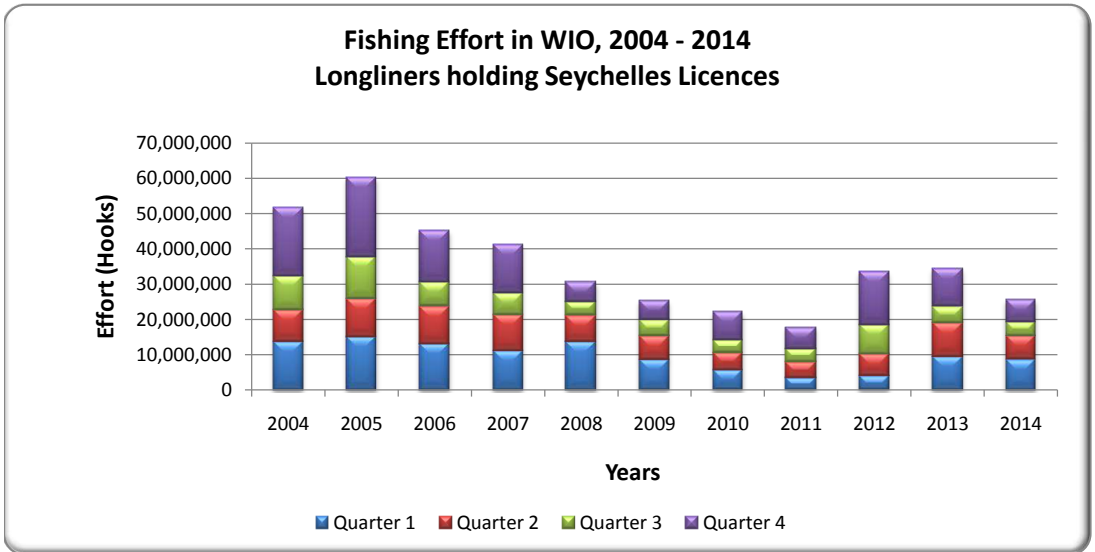


Figure 11: Industrial longliners fishing effort in the WIO by Year, 2004 - 2014

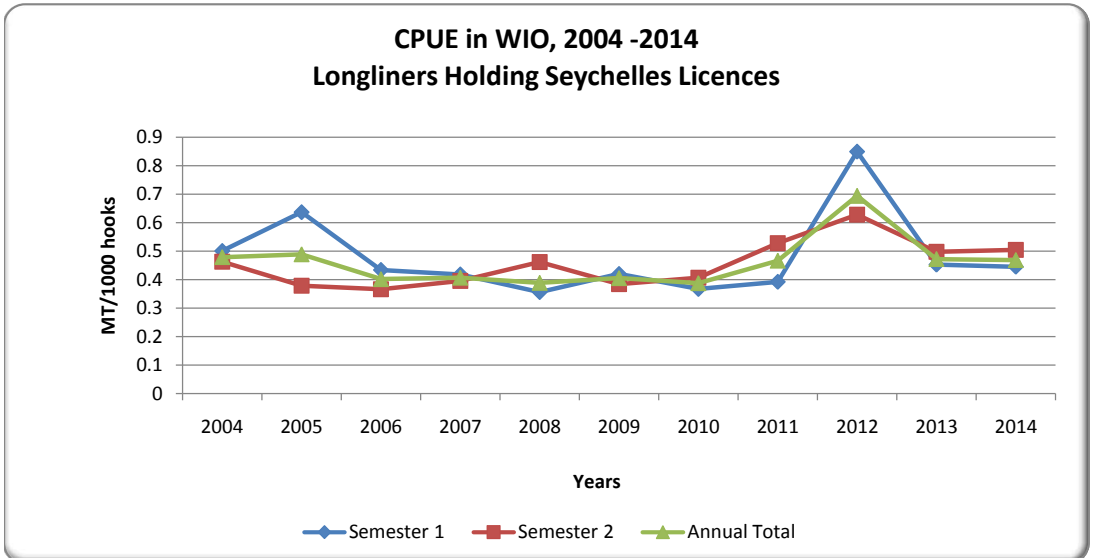


Figure 12: Industrial Longliners CPUE in the WIO by Year, 2004 - 2014

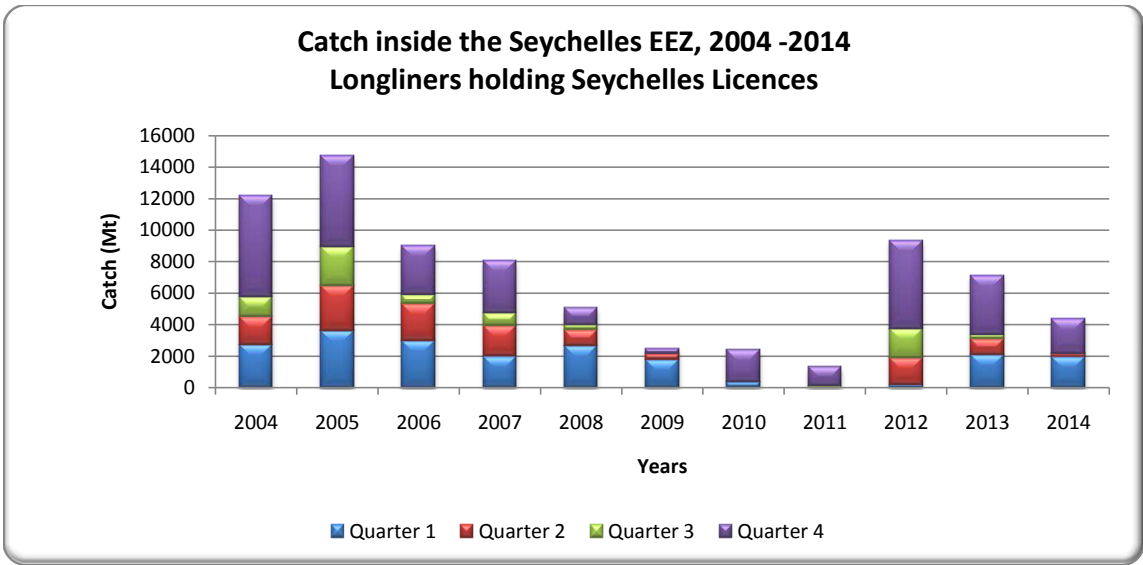


Figure 13: Industrial longliners Total catch in the Seychelles EEZ by Year, 2004 - 2014

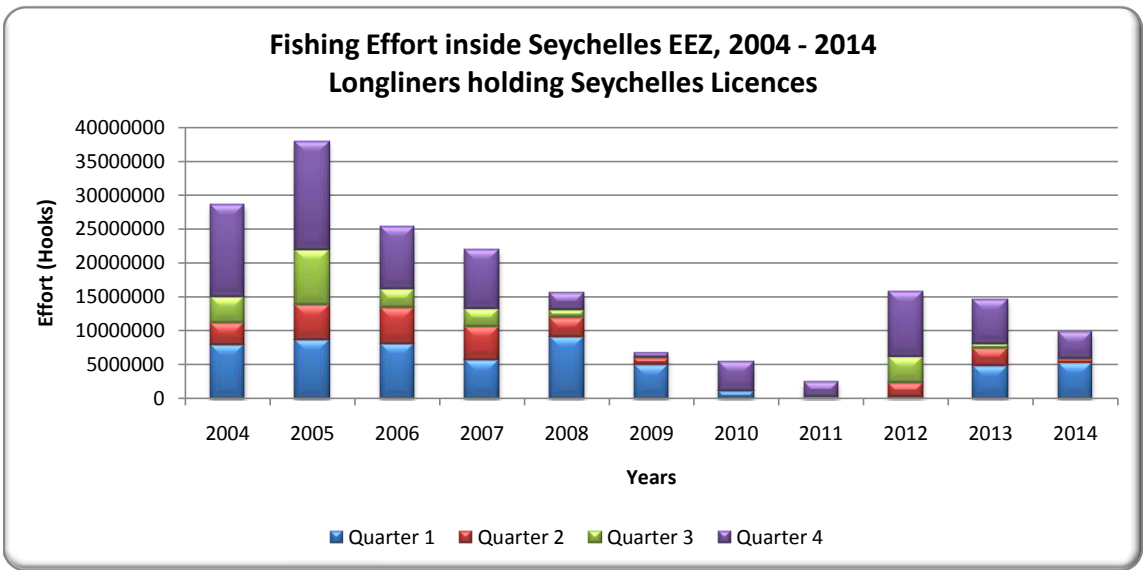


Figure 14: Industrial Longliners fishing effort in the Seychelles EEZ by Year, 2004 - 2014

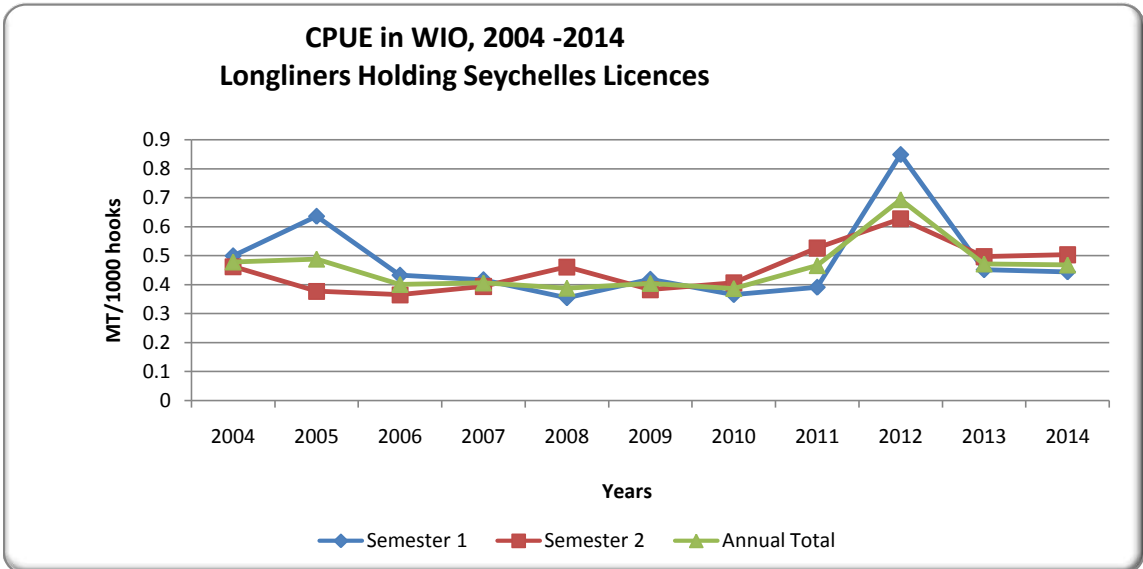


Figure 15: Industrial Longliners CPUE in the Seychelles EEZ by Year, 2004 - 2014

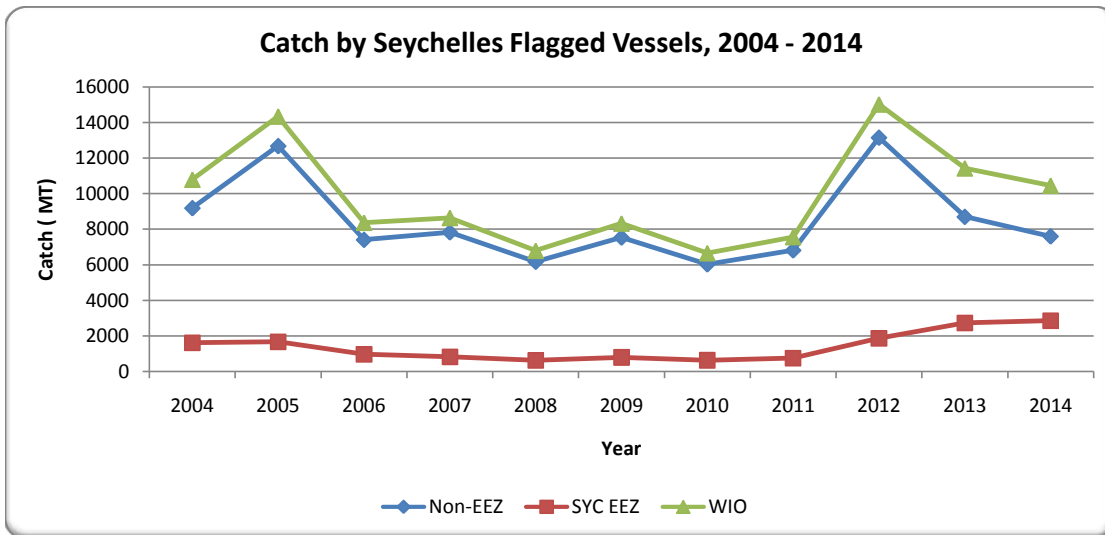


Figure 16: Seychelles Flagged Longliners Catch, years 2004 -2014

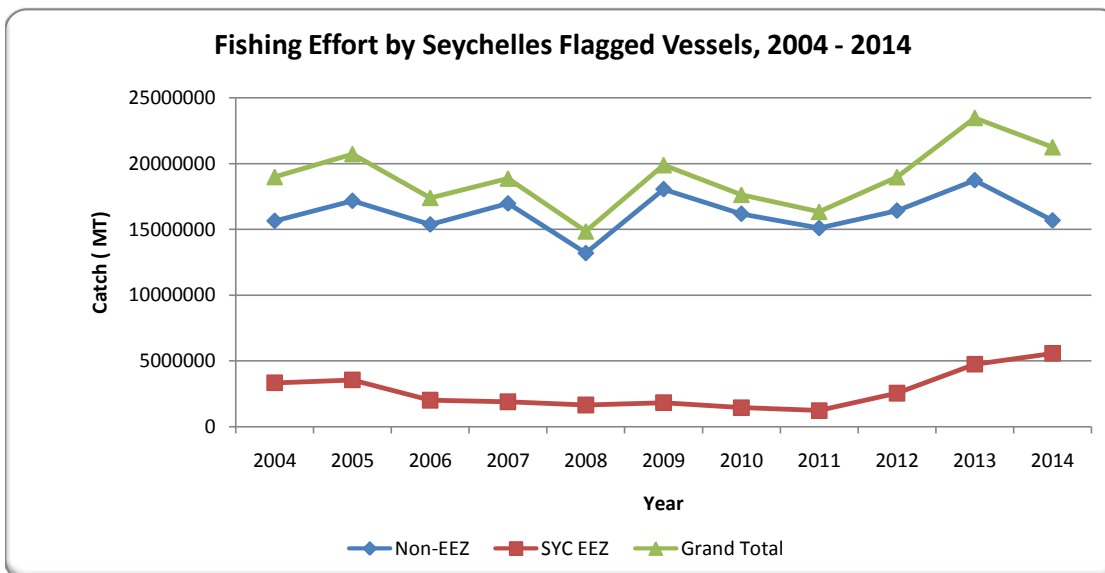


Figure 17: Seychelles Flagged Longliners Effort, years 2004 -2014

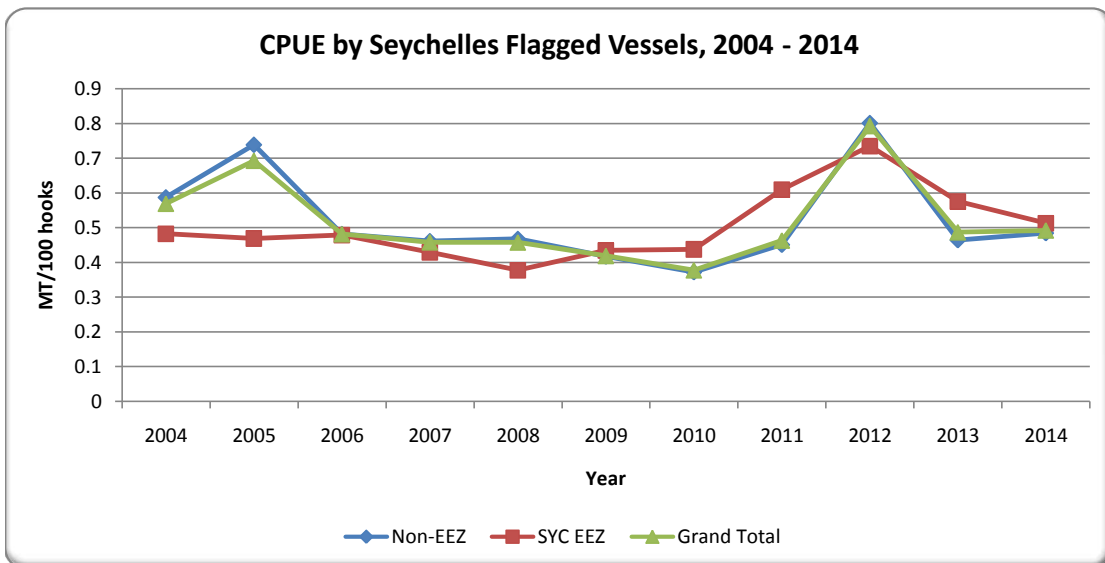
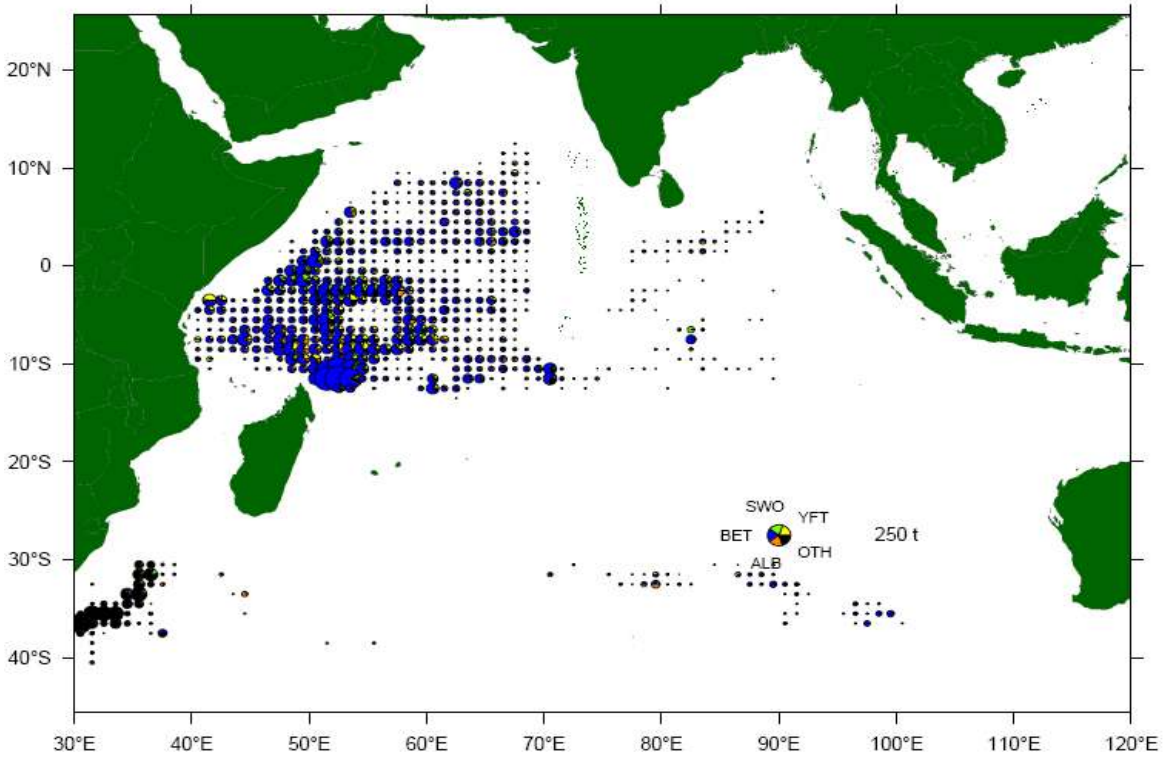


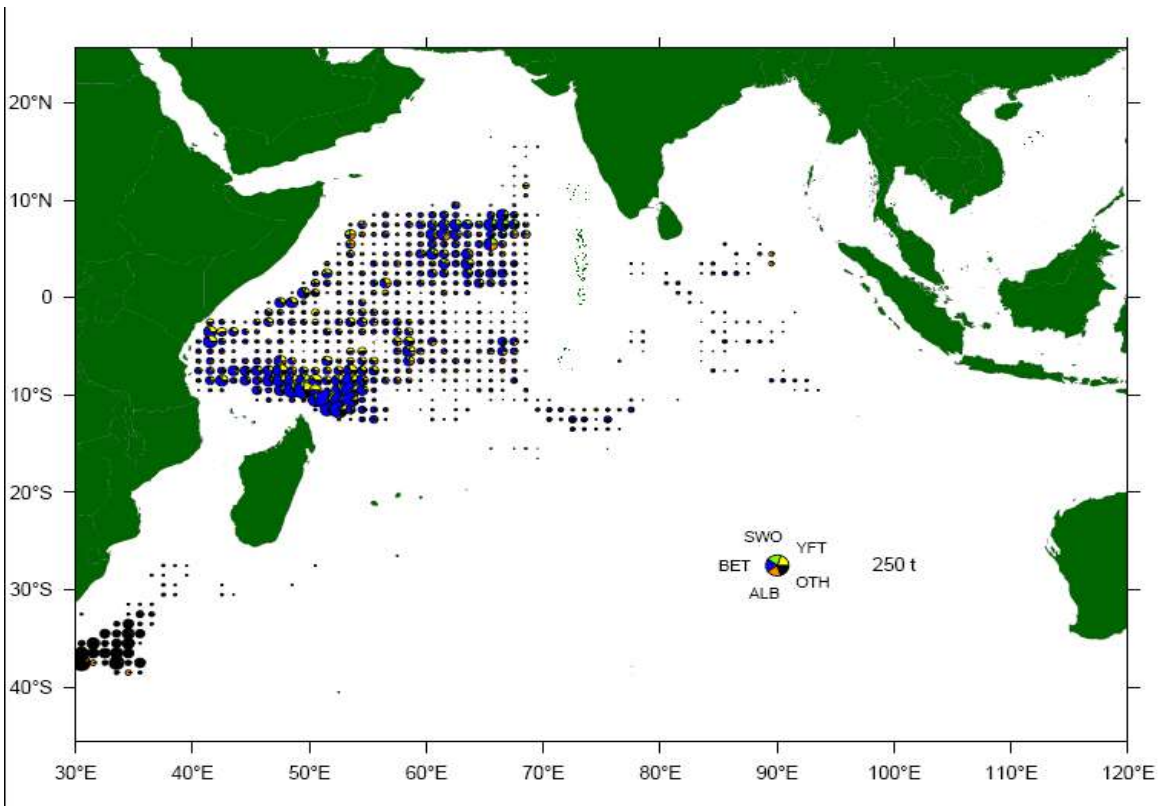
Figure 18: Seychelles Flagged Longliners CPUE years 2004 -2014

Fishing Ground Exploited by Industrial Longliners

Map 4A. Industrial longliners fishing ground for Year 2013

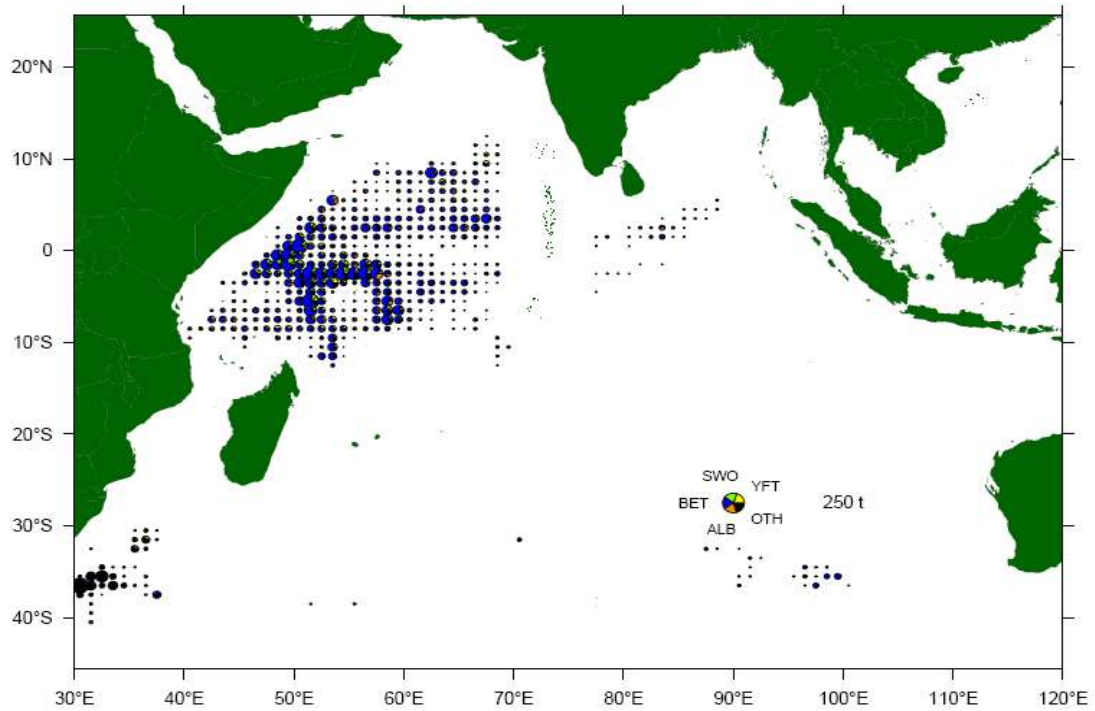


Map 4B. Industrial longliners fishing ground for Year 2014

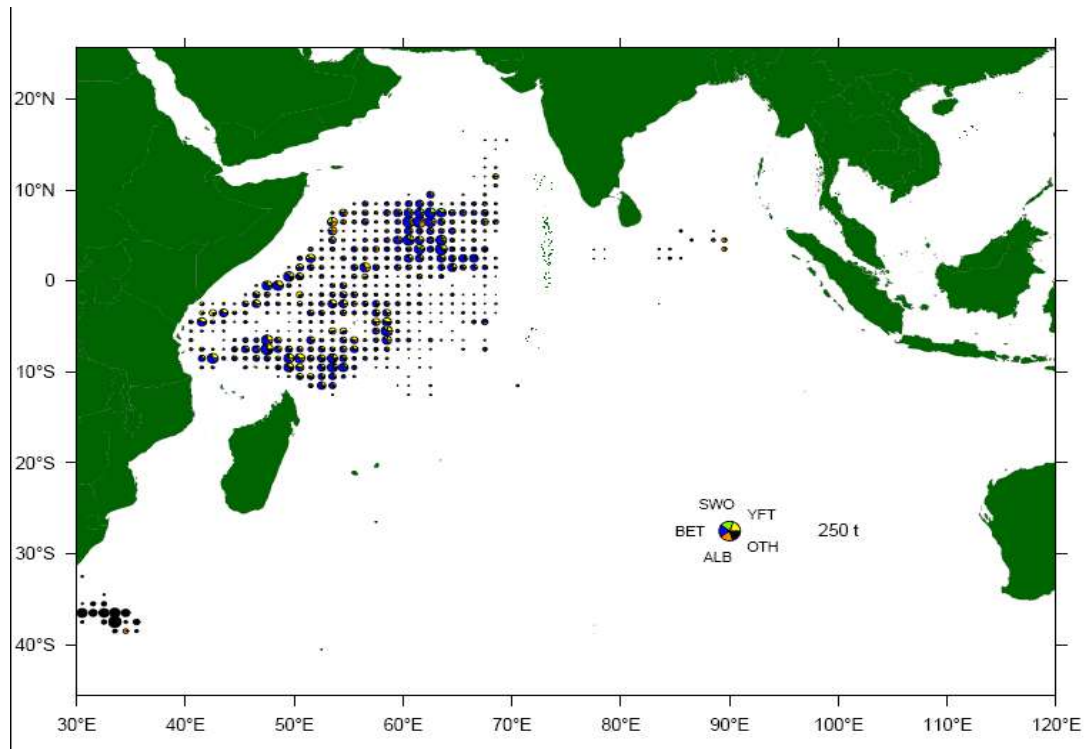


Fishing Ground Exploited by Industrial Longliners

Map 5A. Industrial longliners fishing ground for 1st Semester 2013

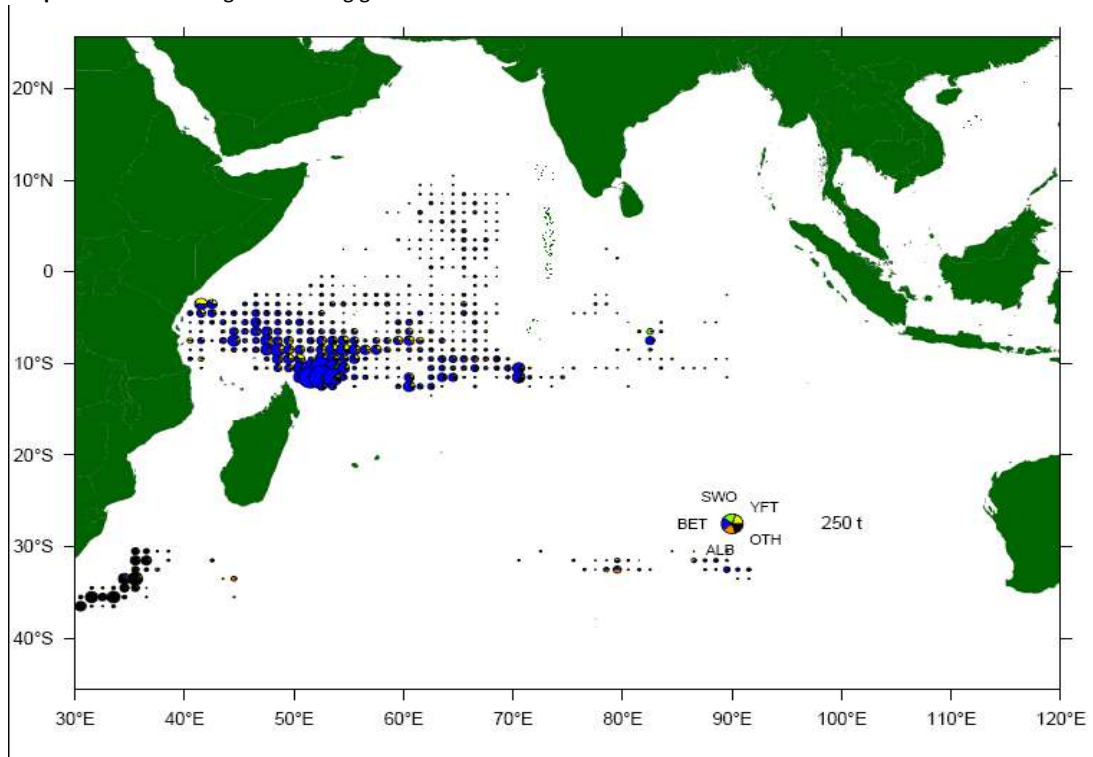


Map 5B. Industrial longliners fishing ground for 1st Semester 2014

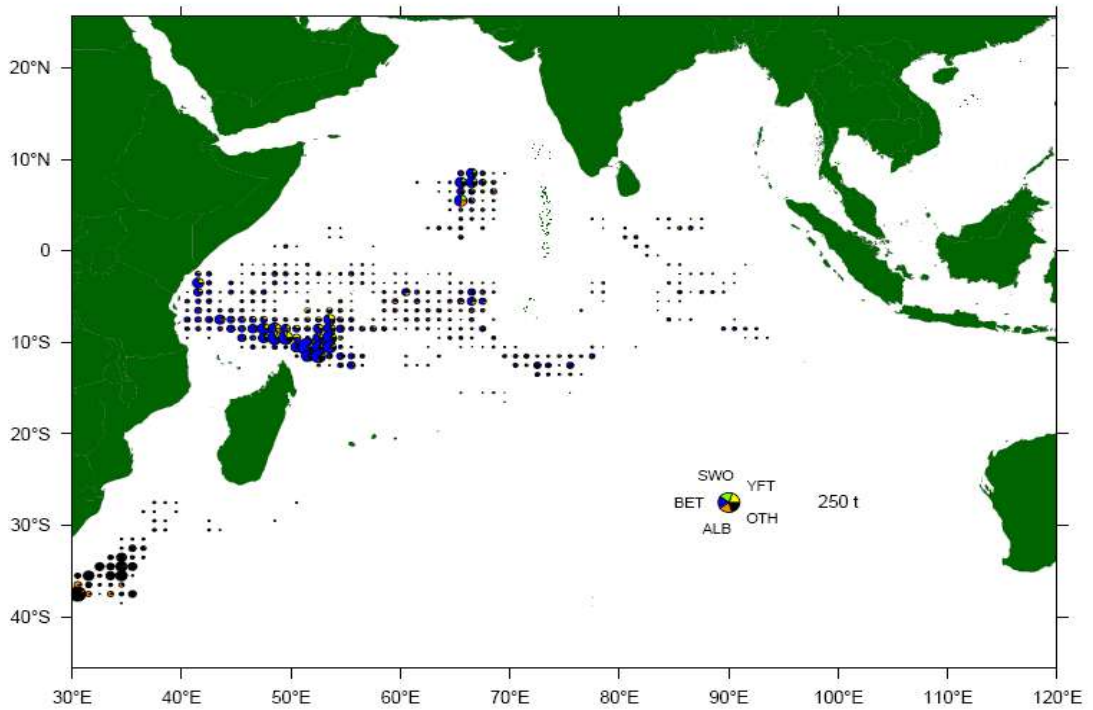


Fishing Ground Exploited by Industrial Longliners

Map 6A. Industrial longliners fishing ground for 2nd Semester 2013



Map 6B. Industrial longliners fishing ground for 2nd Semester 2014



Semi - Industrial Longline Fishery



3. SUMMARY OF SEMI INDUSTRIAL FISHERY

3.1. *Vessels Active and Trip Information*

- Over the last 10 years, the number of vessels active in the semi-industrial longline fishery ranged between 4 to 9 vessels active per year and the total fishing trips spanned from 21 to 113 fishing trips with average trip duration of 10 days per trip (table 3.0).
- For the year 2014, 9 semi-industrial longliners conducted a total of 24 fishing trips targeting tuna and swordfish representing a sharp decrease of 65% in number of trips over the 68 fishing trips conducted in 2013 by 6 vessels (table 3.1). The sharp drop in number of trips may be attributed to problems encountered with export of swordfish on EU market due to its high level of mercury. This has led most semi industrial vessels to switch to targeting demersal species instead of pelagic fish.
- Similar to previous years, more trips were conducted during the first semester of the year in 2014 where 8 vessels conducted 17 trips compared to 5 vessels conducting 7 trips during the second semester of the year.

3.2. *Fishing Effort, Catches and Catch Rate*

- The trend in semi industrial longline catches over the last 10 years shows that following a 239% increase in catches to a total of 291 MT in 2005 over the 87 MT in 2004, total catch remained more or less constant for the period 2006 to 2008, then increased to reach a peak of 329 MT in 2009 and has since then remained steady (figure 19). However fishing effort has followed an increasing trend from 79,740 hooks in 2004 to a peak of 505,534 hooks in 2010, then dropped by 43% in 2011 and has since then been on the increase (figure 20). The CPUE fluctuated between 2004 and 2008 and has since then has remained more or less constant over the last five years (figure 21).
- However, the total catch reported for the whole of 2014 by semi-industrial longliners was estimated at a record low of 82.1 MT, the lowest catch recorded since 1996, one year after the start of the fishery. It must be noted that the semi-industrial fishery faced the same issues in 2003 where the estimated catch recorded was 90.4 MT. This represents a significant decrease of 76% over the 262 MT estimated for the year 2013 corresponding to an 81% decrease in fishing effort (table 3).
- The estimated total catch of 82 Mt was obtained from a fishing effort of approximately 118,973 hooks giving a mean catch rate of 0.69 MT/ 1000 hooks. During the previous year, a total of 398,770 hooks were set with a mean catch rate of 0.66 MT/ 1000 hooks.
- During the first semester of 2014, the total catch reported was only 65 MT obtained from a fishing effort of 75,789 hooks giving a mean catch rate of 0.86 MT/ 1000 hooks. During the same period the previous year the total catch is estimated at 172 MT from a fishing effort of 251,560 hooks and an estimated catch rate of 0.68 Mt/1000 hooks (table 3.1).

- During the second semester of 2014, only 17 MT was reported to have been caught during the month of July, November and December only, from a fishing effort of 43,184 hooks and a mean catch rate of 0.39 MT/ 1000 hooks (table 3.1). During the same period the previous year, fishing occurred throughout the second semester and an estimated total catch of 90 MT was obtained from a fishing effort of 147,210 hooks at a mean catch rate of 0.61 MT/1000 hooks.

3.3. Species Composition

- Over the last 10 years Swordfish has remained the main target species of the semi-industrial longline fishery.
- For the year 2014, despite the difficulties encountered with export of swordfish on EU market, swordfish dominated the semi industrial fishery catches accounting for 71% of the total catch followed by yellowfin tuna (19%) and bigeye Tuna (6%). In 2013 Swordfish represented 62% of the total catch whilst yellowfin and bigeye tuna represented 21% and 9% respectively.
- During the first semester of 2014, swordfish remained the dominant species of the semi industrial fishery accounting for 75% of the total catch, whilst yellowfin and bigeye tuna made up 18% and 3% of the total catch respectively. During the same period in 2013 swordfish and yellowfin tuna accounted for 65% and 16% of the total catch respectively.
- Similar composition was observed during the second semester of 2014 where swordfish and yellowfin tuna accounted for 53% and 20% of the total catch respectively. During the same period the previous year 56% of the catches were swordfish and 30% were yellowfin tuna.

TABLE 3.0 Time Series of Catch, Effort and Catch Rate Statistics of Semi-Industrial Longliners

(Database Closed on 30/04/2015)

Country: SEYCHELLES**Semester 1, Years 2004 - 2014**

Month	Vessels		Mean Trip		Catch Rate (MT/1000 Hooks)	Yellowfin (Mt)	Bigeye (Mt)	Swordfish (Mt)	Catches				Total Catch (Mt)
	Covered (Number)	Trips (Number)	Duration (Days)	Effort (Hooks)					Sailfish (Mt)	Marlins (Mt)	Shark (Mt)	Others (Mt)	
2004	3	14	12	70,968	1.10	7	6	62	0	0	2	0	78
2005	5	25	10	103,549	1.74	26	27	120	4	1	3	0	180
2006	6	29	9	124,251	1.13	22	26	78	2	1	11	0	141
2007	4	28	10	130,671	1.38	51	39	82	2	2	3	3	181
2008	4	32	11	163,865	0.64	24	21	51	3	1	5	0	106
2009	9	65	10	271,280	0.82	41	43	119	10	2	9	0	224
2010	8	62	10	251,048	0.64	30	15	102	2	6	4	2	160
2011	4	29	11	166,326	0.84	25	11	90	1	4	9	0	141
2012	5	38	10	204,405	1.03	34	33	126	1	6	9	0	210
2013	6	44	11	251,560	0.68	28	18	112	2	4	8	0	172
2014	8	17	10	75,789	0.86	12	2	49	0	0	1	0	65

Country: SEYCHELLES**Semester 2, Years 2004 - 2014**

Month	Vessels		Mean Trip		Catch Rate (MT/1000 Hooks)	Yellowfin (Mt)	Bigeye (Mt)	Swordfish (Mt)	Catches				Total Catch (Mt)
	Covered (Number)	Trips (Number)	Duration (Days)	Effort (Hooks)					Sailfish (Mt)	Marlins (Mt)	Shark (Mt)	Others (Mt)	
2004	4	7	10	8,772	0.94	1	1	6	0	0	1	0	8
2005	5	19	12	88,714	1.25	24	29	48	1	1	6	1	111
2006	3	12	11	71,931	1.10	18	21	30	1	1	8	0	79
2007	3	12	8	61,600	1.10	20	17	29	0	0	1	0	68
2008	7	39	10	181,372	0.70	20	37	47	4	2	17	1	128
2009	8	48	11	210,387	0.50	27	16	51	5	3	3	0	105
2010	9	45	10	254,485	0.53	28	11	84	3	6	2	1	135
2011	4	26	10	121,612	0.80	22	12	51	3	3	6	0	97
2012	7	25	10	126,061	0.49	12	5	33	2	3	5	1	61
2013	6	24	10	147,210	0.61	27	6	50	2	1	4	0	90
2014	5	7	10	43,184	0.39	3	2	9	1	0	1	0	17

Country: SEYCHELLES

Year: 2004 - 2014

Month	Vessels		Mean Trip		Catch Rate (MT/1000 Hooks)	Yellowfin (Mt)	Bigeye (Mt)	Swordfish (Mt)	Catches				Total Catch (Mt)
	Covered (Number)	Trips (Number)	Duration (Days)	Effort (Hooks)					Sailfish (Mt)	Marlins (Mt)	Shark (Mt)	Others (Mt)	
2004	4	21	12	79,740	1.08	7	7	69	0	0	3	0	86
2005	5	44	11	192,263	1.51	50	56	168	5	2	9	2	291
2006	6	41	10	196,181	1.12	40	48	108	3	2	19	0	220
2007	4	40	10	192,271	1.29	70	55	111	3	2	5	3	249
2008	7	71	10	345,237	0.68	44	59	98	7	3	22	1	233
2009	9	113	10	481,668	0.68	68	59	170	15	5	12	1	329
2010	9	107	10	505,534	0.58	58	26	186	5	12	6	2	295
2011	4	55	10	287,938	0.83	46	23	141	5	7	15	1	238
2012	7	63	10	330,466	0.82	47	38	159	3	9	14	1	271
2013	6	68	11	398,770	0.66	55	24	162	3	5	12	0	262
2014	9	24	10	118,973	0.69	15	5	58	1	1	2	0	82

TABLE 3.1 Monthly Catch, Effort and Catch Rate Statistics of Semi-Industrial Longliners

(Database Closed on 30/04/2015)

Country: SEYCHELLES

Year: 2013

Month	Vessels			Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Yellowfin (Mt)	Bigeye (Mt)	Swordfish (Mt)	Catch				Total Catch (Mt)
	Covered (Number)	Trips (Number)	Duration (Days)						Sailfish (Mt)	Marlins (Mt)	Shark (Mt)	Others (Mt)	
Jan	5	9	11	38,480	0.75	5	6	15	1	1	1	0	29
Feb	4	5	11	36,940	0.60	2	1	17	0	1	1	0	22
Mar	5	6	11	36,500	0.51	2	1	12	0	2	2	0	18
Apr	5	8	10	46,280	0.75	6	5	22	0	0	2	0	35
May	6	9	10	46,210	0.87	10	3	26	0	0	2	0	40
Jun	5	7	10	47,150	0.59	3	2	21	0	0	1	0	28
Jul	3	3	9	19,370	0.32	1	1	3	0	0	0	0	6
Aug	1	1	10	5,400	0.60	0	0	3	0	0	0	0	3
Sep	2	2	16	9,550	0.59	2	2	2	0	0	0	0	6
Oct	4	5	8	35,030	0.55	5	1	12	0	0	1	0	19
Nov	5	7	11	47,230	0.72	12	1	18	1	0	2	0	34
Dec	5	6	9	30,630	0.70	7	1	12	0	1	1	0	22
Annual	4	68	11	398,770	0.66	55	24	162	3	5	12	0	262
Quarter 1	5	20	11	111,920	0.62	9	8	44	1	3	4	0	70
Quarter 2	5	24	10	139,640	0.74	19	10	69	1	0	5	0	103
Quarter 3	2	6	12	34,320	0.44	3	3	8	0	0	0	0	15
Quarter 4	5	18	10	112,890	0.66	24	3	42	2	1	3	0	75
First Semester	5	44	11	251,560	0.68	28	18	112	2	4	8	0	172
Second Semester	3	24	11	147,210	0.61	27	6	50	2	1	4	0	90

Country: SEYCHELLES

Year: 2014

Month	Vessels			Effort (Hooks)	Catch Rate (MT/1000 Hooks)	Yellowfin (Mt)	Bigeye (Mt)	Swordfish (Mt)	Catches				Total Catch (Mt)
	Covered (Number)	Trips (Number)	Mean Trip Duration (Days)						Sailfish (Mt)	Marlins (Mt)	Shark (Mt)	Others (Mt)	
Jan	2	2	17	13,799	0.98	6	1	6	0	0	0	0	14
Feb	3	3	11	16,877	0.41	4	0	2	0	0	1	0	7
Mar	2	2	6	11,163	0.21	0	0	2	0	0	0	0	2
Apr													0
May	1	1	9	821	0.50	0	0	0	0	0	0	0	0
Jun	7	9	9	33,129	1.27	2	1	40	0	0	0	0	42
Jul	5	5	9	26,009	0.43	0	2	8	0	0	1	0	11
Aug													0
Sep													0
Oct													0
Nov	1	1	8	6,094	0.29	1	0	1	0	0	0	0	2
Dec	1	1	16	11,081	0.35	2	0	0	0	0	1	0	4
Annual	3	24	11	118,973	0.69	15	5	58	1	1	2	0	82
Quarter 1	2	7	11	41,840	0.54	10	2	9	0	0	1	0	23
Quarter 2	4	10	9	33,950	1.25	2	1	40	0	0	0	0	42
Quarter 3	5	5	9	26,009	0.43	0	2	8	0	0	1	0	11
Quarter 4	1	2	12	17,175	0.33	3	0	1	1	0	1	0	6
First Semester	3	17	11	75,789	0.86	12	2	49	0	0	1	0	65
Second Semester	2	7	11	43,184	0.39	3	2	9	1	0	1	0	17

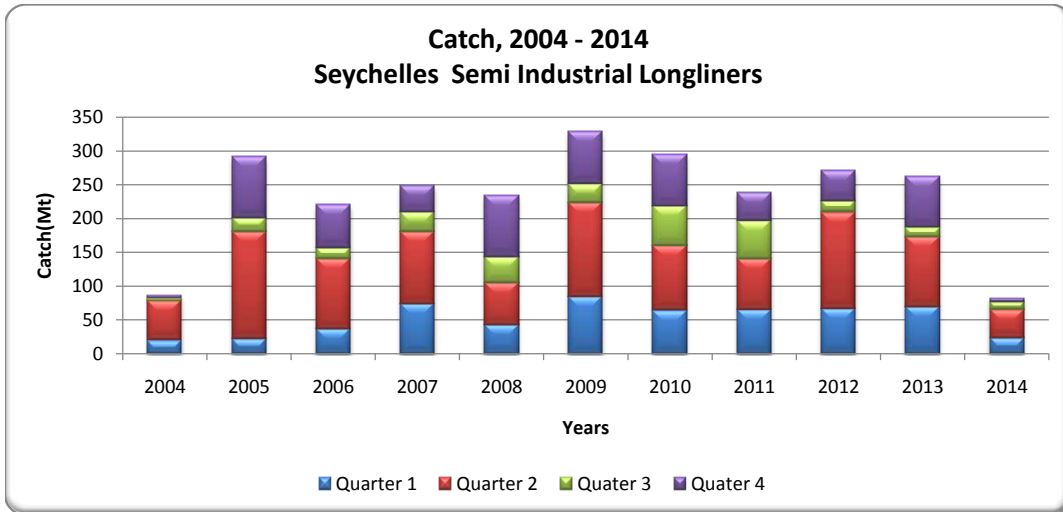


Figure 19: Semi-Industrial Longliners Total catch by Year, 2004 - 2014

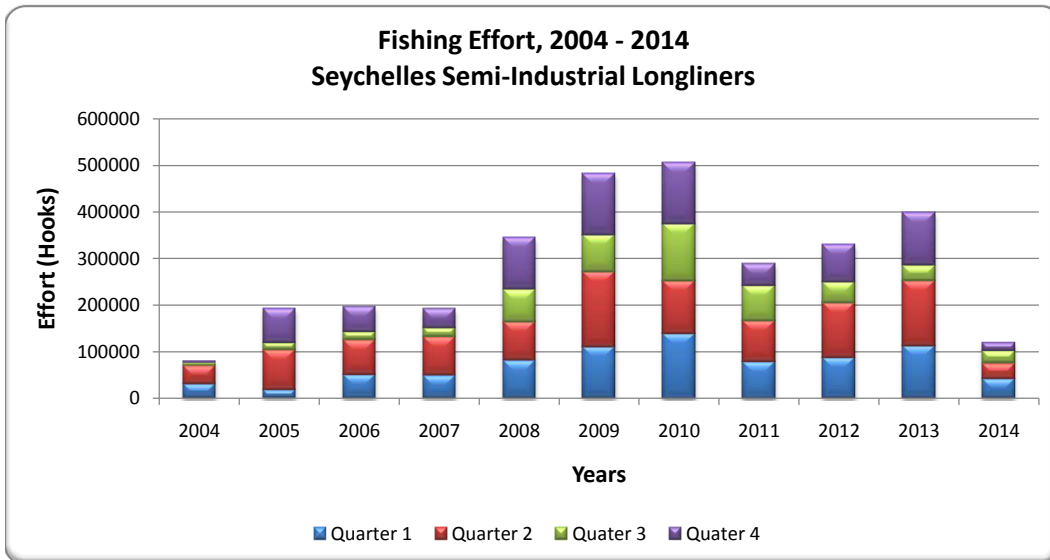


Figure 20: Semi-Industrial longliners fishing effort by Year, 2004 - 2014

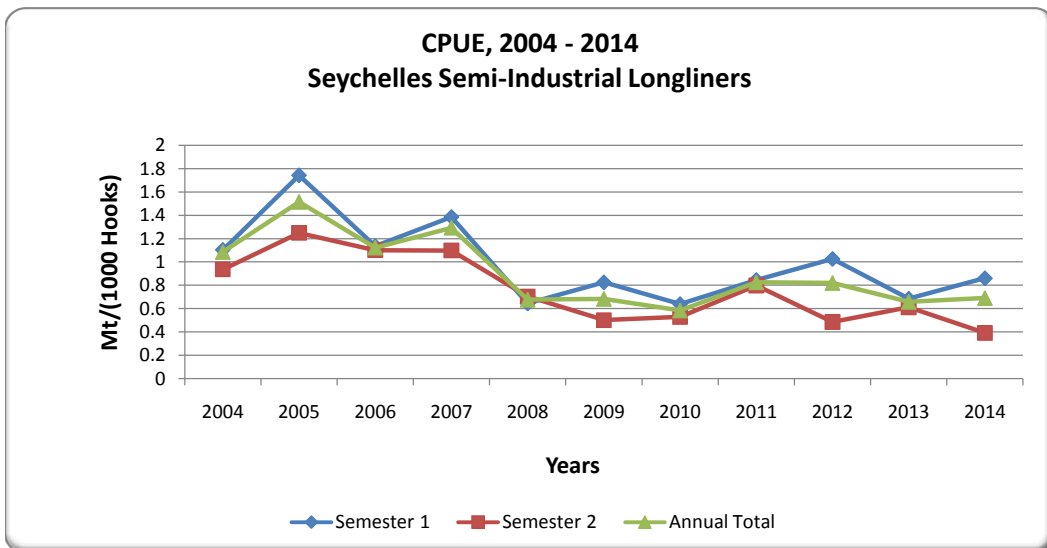


Figure 21: Semi-Industrial Longliners CPUE by Year, 2004 - 2014

Artisanal Fishery



Pirogue



Whaler



Mini Mahe



Lekonomie



Lavenir



Schooners



4. SUMMARY OF ARTISANAL FISHERY

4.1. *Vessel Active*

- The historical trend shows a slight increasing trend in mean number of boats operating per month from the year 2005 to reach a peak of an average of 511 boats active per month in 2009. The mean number of boats active then decreased slightly the following year and has since then remained more or less constant averaging to 430 boats active per month during the last five years (table 4.1A and figure 22).
- In 2004, the mean number of boats operating per month in the artisanal fishery increased slightly from 425 boats in 2013 to 428 boats. Similar to the previous year, 70% (or 298 boats) of the artisanal fleet were outboard vessels and 22% (or 95 boats) were whalers. It was also observed that the number of semi industrial longliners conducting fishing trips targeting demersal fish increased from an average of 2 vessels active per month in 2013 to a mean of 4 such vessels active per month in 2014 (table 4.1B).
- During the first semester of 2014, on average 425 boats were operating per month, out of which on average 298 boats operating were outboard, 97 were whalers and 22 were schooners similar to the same period the previous year.
- From June to December 2014, a slight increase of 4% was observed in the mean number of boats operating when compared to the same period the previous year.

4.2. *Catch Statistic by Vessel Type*

- Time series of catches shows that between 2004 and 2008 total catch by artisanal boats remained more or less constant averaging to 4,285 MT per year. In 2009 the artisanal catches dropped by 37% and have remained more or less the same for the following 3 years with an average of 2,658 MT per year between 2009 and 2012 (table 4.2 and figure 23). This may have been due to piracy threat in the Indian Ocean.
- During 2013, the artisanal total catch increased considerably by 66%, returning to the pre-2009 level where a total of 4,150 MT of fish was landed. However in 2014, the total artisanal catches dropped by 12% to 3,629 MT out of which 84% was landed on Mahe and 16% was landed on Praslin and La Digue. The drop in catches may be due to shortage of ice and bait experienced by the fishermen in 2014.
- For the whole of 2014, whalers and outboard accounted for 40% each of the total artisanal catches whilst schooners accounted for 14% of the total catch. In 2013, whaler, outboard and schooner accounted for 52%, 37% and 9% of the total artisanal catches respectively (table 4.2A). For the whole of 2014, significant increased (132%) were observed in catches by Semi-industrial longliners conducting trip targeting demersal species whilst schooner and pirogue catches increased by 37% and 29% respectively. On the other hand, catches by fishermen on foot and whaler decreased considerably by 46% and 32% respectively.

- The estimated total catch for the first semester of 2014 stands at 2,015 MT compared to 1,812 MT of fish landed during the same period in 2013 representing a slight increase of 11% in total catch. Overall 55% of the total catch for the year 2014 was reported to have been caught during the first semester of the year contrary to the previous year where 56% of the total catch was caught during the second semester.
- Between the months of July to December 2014, the estimated total catch decreased by 31% from 2,339 MT in 2013 to 1,614 MT during the same period in 2014.

4.3. Catch Statistics by Gear Type

- Trend analysis of catches by gear type shows that handline fisheries historically dominated artisanal catches followed by encircling gillnet (table 4.3 and figure 25). Typical of previous years, the handline fishery dominated artisanal fisheries catches, accounting for 56% of total landings in 2014 followed by encircling gillnet (21%). Total catch by handline for the year 2014 is estimated at 2,044 MT representing a decrease of 28% from the 2,822 MT estimated for 2013.
- A significant increase from 81 Mt in 2013 to 345 MT in 2014 was observed in catches using gears (dropline, reels etc) classified as “others”. This could well be attributed to the increasing number of semi industrial longliners targeting demersal species. During 2014 catches by harpoon, handline and static traps decreased by 64%, 28% and 10% respectively whilst catches by encircling gillnets, active traps, and handline and traps has remained more or less the same when compared to the previous year.
- During the first semester of 2014, the total estimated catch by handline and harpoon dropped by 13% and 55% respectively when compared to the same period in 2013. Catches by ‘other gears’ (dropline, reels and hoop tangled net) increased considerably from 37.2 MT during the first six months of 2013 to 182.8 MT during the same interval in 2014 (table 4.3). Catches by encircling gillnet and active trap also increased by 105% and 21% respectively
- During the second semester of 2014 decreased in catches were observed for all gear type with the exception of catches by “other” gear which recorded a significant increase of 274% when compared to the second semester of the previous year.
- Catches by handline fishery dominated artisanal catches during both the first and second semester of 2014 accounting for 59% and 53% of the total catch respectively whilst encircling gillnet accounted for 21% and 20% of the total artisanal catches during the first and second semester of 2014 respectively (table 4.3A).

4.4. Catch Statistics by Species

- Between 2004 and 2014, artisanal catches has been dominated by carangues, bourgeois, job and maquereau doux accounting on average 25%, 17%, 13% and 9% of artisanal catch per year respectively (table 4.4 and figure 26). Trend analysis shows that over the last five years, catches of carangues and job has fluctuated between years (figure 25 and 28), catches of bourgeois has been on a declining trend (figure 27) whilst catches of maquereau doux has been on the increase (figure 26).

- During the year 2014, catches of other maquereau, red snapper, maconde, other vielle, crabs and species categorise as “others” all increased by over 50% whilst catches of carangues, maquereau doux, bourgeois and other pelagic decreased by over 25% when compared to the previous year.
- The most important species groups landed for the whole of 2014 were carangues (23%), maquereau doux (11%), job (12%) and bourgeois (7%) similar to the previous year where the artisanal catches were dominated by carangues (33%), maquereau doux (13%), job (10%) and bourgeois (8%).

4.5. Fishing Effort by Vessel Type and Gear Type

- Time series of effort shows that between 2004 and 2008 total effort by artisanal boats conducting handline fishery remained more or less constant averaging to 58,374 man days per year. Between 2009 and 2012 the handline fishery effort has been on a decreasing trend. (Table 4.5 and figure 34). Fishing effort for trap fishery has remained more or less constant over the last 10 years (figure 35). For net fishery, the fishing effort has remained more or less constant between the period 2007 to 2011 and has since then been on the increase (figure 36).
- In 2014, the total effort for handline fishery decreased by a slight 5% from an estimated total of 47,082 men days in 2013 to an estimated at 44,691 men days. The estimated effort for both trap and net fishery has remained more or less the same as that estimated for the previous year. The fishing effort was for trap and net fishery is estimated at 94,051 traps sets and 3,481 sets respectively for the year 2014.
- During the first semester, the fishing effort in the net fishery and handline fishery increased by 45% and 8% respectively whilst the fishing effort for trap fishery remained more or less the same when compared to the year 2013 (table 4.5). In 2014, over 50% drop in fishing effort was recorded in the pirogue handline fishery and in trap fishery by fishermen on foot and pirogue. Significant increase of 186% was recorded in fishing effort in the pirogue net fishery.
- During the second semester of 2014 fishing effort of the handline, trap and net fishery decreased by 19%, 7% and 25% respectively.

4.6. Catch Rate by Vessel Type and Gear Type

- Time series of catch rate shows that between 2004 and 2014, catch rate by artisanal boats conducting handline fishery has remained more or less constant (table 4.6 and figure 40). CPUE for trap fishery has been on the decreasing trend from 2004 to 2009 and has since then remained stable (figure 41). CPUE for net fishery has remained more or less constant over the period 2006 to 2011 and increased in 2012 (figure 42).
- The catch rate for handline fishery decreased from 64.9 kg/ man day in 2013 to an estimated 49.4 kg/ man day in 2014. CPUE for the trap fishery is estimated at 5.1 kg/ trap similar to the previous year whilst CPUE for net fishery increased slightly from 213.9 kg/ set in 2013 to 217.7 kg/ set in 2014. Significant drop in catch rate were observed in the whaler and schooner

handline fishery and in pirogue net fishery whilst significant increase in catch rate were observed in the whaler trap fishery and outboard net fishery (table 46).

- The catch rate for the handline fishery decreased significantly from 60.7 kg/ men day during the first semester of 2013 to 47.9 kg/ man day during the same period in 2014. Decreased in catch rate were recorded for all vessel type using handline (table 4.6). The catch rate for the trap fishery is estimated at 5.2 kg/trap from January to June 2014 compared to 4.8 kg/trap during the same period the previous years, with significant increased in catch rate recorded for fishermen on foot. For the net fishery, the total catch rate increased from 164 kg/ set during the first semester in 2013 to 230.8 kg/ set for current period under study.
- During the second semester of 2014, the catch rate for the handline fishery is estimated at 51.7 kg/man day compared to 69.3kg/ man day during the same period in 2013. All the handline fisheries recorded a drop in catch rate. The catch rate for the trap fishery during the second semester of 2014 has remained more or less similar to that of the same period in 2013 whilst significant decrease were observed in catch rate for all net fisheries.

TABLE 4.1A Mean Number of boats operating per month by Year

(Database Closed on 30/03/2015)

Years: 2004 - 2014

Vessel Type	Year										
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Fishermen on Foot	37	42	37	37	32	58	24	26	26	7	4
Pirogue	27	21	17	19	15	15	10	10	9	9	7
Outboard	224	215	218	209	261	310	284	270	283	287	298
Inboard	3	1	1	1	1	2	1	0		1	1
Whaler	86	78	90	99	103	104	97	96	96	99	95
Schooner	15	16	17	17	19	21	22	21	22	20	19
Semi Industrial Longliner	2	1	1	2	1	1	1	1	2	2	4
Annual	394	374	381	384	432	511	439	424	438	425	428

* Semi-industrial longliners conducting artisanal fishing trips

TABLE 4.1B Mean Number of boats operating by Month

(Database Closed on 30/03/2015)

Country: SEYCHELLES

Year: 2013

Month	Pirogue	Outboard	Inboard	Whaler	Schooner	Semi Industrial Longliner*	Total
Jan	15	282	1	94	22	2	416
Feb	8	285		99	23	2	417
Mar	5	289		99	28	2	423
Apr	9	306		100	29	2	446
May	12	290	1	102	22		427
Jun	6	289	1	101	20		417
Jul	10	286	1	98	9	1	405
Aug	9	287	1	100	13	1	411
Sep	6	266	1	96	14	1	384
Oct	10	285	1	98	21	2	417
Nov	8	284	1	94	22	2	411
Dec	6	298	1	101	18	2	426
Annual	9	287	1	99	20	2	417
Quarter 1	9	285	1	97	24	2	419
Quarter 2	9	295	1	101	24	2	430
Quarter 3	8	280	1	98	12	1	400
Quarter 4	8	289	1	98	20	2	418
First Semester	9	290	1	99	24	2	424
Second Semester	8	284	1	98	16	2	409

* Semi-industrial longliners conducting artisanal fishing trips

Country: SEYCHELLES

Year: 2014

Month	Pirogue	Outboard	Inboard	Whaler	Schooner	Semi Industrial Longliner*	Total
Jan	6	286	0	92	12	1	397
Feb	9	297	0	101	23	4	434
Mar	13	311	0	96	34	5	459
Apr	10	297	0	98	27	8	440
May	9	272	0	91	26	4	402
Jun	7	285	0	102	8	4	406
Jul	8	310	1	97	7	2	425
Aug	4	299	1	99	4	2	409
Sep	5	312	2	91	14	5	429
Oct	8	294	0	94	23	7	426
Nov	5	321	0	93	27	3	449
Dec	5	297	0	89	28	5	424
Annual	7	298	1	95	19	4	425
Quarter 1	9	298	0	96	23	3	430
Quarter 2	9	285	0	97	20	5	416
Quarter 3	6	307	1	96	8	3	421
Quarter 4	6	304	0	92	26	5	433
First Semester	9	291	0	97	22	4	423
Second Semester	6	306	1	94	17	4	427

* Semi-industrial longliners conducting artisanal fishing trips

TABLE 4.2 Time series of Catch Statistics for Artisanal Fishery by Vessel Type

(Database Closed on 30/03/2015)

Country: Seychelles**Semester 1, Years 2004 - 2014**

Month	Catch (Mt)							Catch (%)					
	Fishermen on Foot	Pirogue	Outboard	Whaler	Schooner ¹	Semi Industrial Longliner ²	Total	Fishermen on Foot	Pirogue	Outboard	Whaler	Schooner ¹	Semi Industrial Longliner ²
2004	25.4	19.5	649.2	1437.3	206.4	2.5	2340.2	1%	1%	28%	61%	9%	0%
2005	12.4	33.9	775.1	1190.7	255.5	1.4	2269.0	1%	1%	34%	52%	11%	0%
2006	14.0	22.6	621.3	1287.1	258.4		2203.3	1%	1%	28%	58%	12%	0%
2007	11.0	20.7	517.7	1248.7	261.6	11.1	2070.9	1%	1%	25%	60%	13%	1%
2008	13.8	12.5	563.9	1560.2	232.5	1.6	2384.5	1%	1%	24%	65%	10%	0%
2009	6.4	25.4	637.6	817.3	255.8	2.0	1744.6	0%	1%	37%	47%	15%	0%
2010	6.1	4.2	485.0	581.3	257.2	1.2	1335.0	0%	0%	36%	44%	19%	0%
2011	4.4	6.7	557.0	605.9	259.2	20.1	1453.3	0%	0%	38%	42%	18%	1%
2012	6.6	11.8	669.4	353.7	231.7	10.3	1283.5	1%	1%	52%	28%	18%	1%
2013	5.7	16.9	575.0	965.7	223.3	24.9	1811.5	0%	1%	32%	53%	12%	1%
2014	3.0	29.4	776.0	849.7	289.9	66.4	2014.5	0%	1%	39%	42%	14%	3%

¹ Schooner catches include schooner handline and other gears such as dropline² Semi-industrial longliners conducting artisanal fishing trips excluding semi industrial fishery Longline sets**Country: Seychelles****Semester 2, Years 2004 - 2014**

Month	Catch (Mt)							Catch (%)					
	Fishermen on Foot	Pirogue	Outboard	Whaler	Schooner ¹	Semi Industrial Longliner ²	Total	Fishermen on Foot	Pirogue	Outboard	Whaler	Schooner ¹	Semi Industrial Longliner ²
2004	13.0	33.8	782.4	824.7	171.3	8.8	1834.0	1%	2%	43%	45%	9%	0%
2005	18.0	35.6	830.5	1044.8	235.4		2164.3	1%	2%	38%	48%	11%	0%
2006	9.5	59.2	465.4	901.3	205.6	0.7	1641.7	1%	4%	28%	55%	13%	0%
2007	3.9	5.5	527.7	1399.8	174.5	13.3	2124.7	0%	0%	25%	66%	8%	1%
2008	24.1	16.5	650.2	1508.2	193.7	0.6	2393.4	1%	1%	27%	63%	8%	0%
2009	13.8	8.5	496.7	619.0	147.9	0.1	1286.0	1%	1%	39%	48%	12%	0%
2010	8.3	11.8	395.0	659.5	187.0		1261.6	1%	1%	31%	52%	15%	0%
2011	5.6	8.4	392.5	880.4	126.8	3.9	1417.6	0%	1%	28%	62%	9%	0%
2012	6.6	12.5	598.8	416.6	173.2	15.3	1222.9	1%	1%	49%	34%	14%	1%
2013	5.1	26.8	946.7	1174.3	156.6	29.3	2338.8	0%	1%	40%	50%	7%	1%
2014	2.8	27.2	684.2	609.6	230.7	59.7	1614.1	0%	2%	42%	38%	14%	4%

¹ Schooner catches include schooner handline and other gears such as dropline² Semi-industrial longliners conducting artisanal fishing trips excluding semi industrial fishery Longline sets

Country: Seychelles

Years 2004 - 2014

Month	Catch (Mt)							Catch (%)					
	Fishermen on Foot	Pirogue	Outboard	Whaler	Schooner ¹	Semi Industrial Longliner ²	Total	Fishermen on Foot	Pirogue	Outboard	Whaler	Schooner ¹	Semi Industrial Longliner ²
2004	38.3	53.3	1431.6	2262.0	377.6	11.3	4174.2	1%	1%	34%	54%	9%	0%
2005	30.4	69.5	1605.6	2235.6	490.9	1.4	4433.3	1%	2%	36%	50%	11%	0%
2006	23.4	81.8	1086.7	2188.4	464.0	0.7	3845.0	1%	2%	28%	57%	12%	0%
2007	14.9	26.2	1045.4	2648.5	436.2	24.4	4195.6	0%	1%	25%	63%	10%	1%
2008	37.9	28.9	1214.2	3068.5	426.2	2.2	4777.8	1%	1%	25%	64%	9%	0%
2009	20.2	33.9	1134.2	1436.3	403.8	2.2	3030.6	1%	1%	37%	47%	13%	0%
2010	14.4	16.0	880.0	1240.8	444.2	1.2	2596.6	1%	1%	34%	48%	17%	0%
2011	10.1	15.2	949.5	1486.3	386.0	23.9	2871.0	0%	1%	33%	52%	13%	1%
2012	13.2	24.2	1268.2	770.3	405.0	25.6	2506.4	1%	1%	51%	31%	16%	1%
2013	10.8	43.7	1521.7	2140.1	379.8	54.2	4150.4	0%	1%	37%	52%	9%	1%
2014	5.8	56.6	1460.2	1459.2	520.6	126.1	3628.6	0%	2%	40%	40%	14%	3%

¹ Schooner catches include schooner handline and other gears such as dropline

² Semi-industrial longliners conducting artisanal fishing trips excluding semi industrial fishery Longline sets

TABLE 4.2A Monthly Catch Statistics for Artisanal Fishery by Vessel Type

(Database Closed on 30/03/2015)

Country: Seychelles Year: 2013

Month	Catch (Mt)							Catch (%)					
	Fishermen on Foot	Pirogue	Outboard	Whaler	Schooner ¹	Semi Industrial Longliner ²	Total	Fishermen on Foot	Pirogue	Outboard	Whaler	Schooner ¹	Semi Industrial Longliner ²
Jan	2.1	2.4	90.1	65.6	25.4	2.9	188.5	1%	1%	48%	35%	13%	2%
Feb	1.4	3.6	74.8	99.9	31.5	8.5	219.6	1%	2%	34%	45%	14%	4%
Mar	1.0	2.0	117.7	180.4	58.1	6.3	365.5	0%	1%	32%	49%	16%	2%
Apr	0.3	2.5	116.6	376.3	49.3	6.5	551.5	0%	0%	21%	68%	9%	1%
May	0.5	3.4	99.3	164.7	33.7	0.7	302.3	0%	1%	33%	54%	11%	0%
Jun	0.4	3.1	76.5	78.9	25.2	0.0	184.1	0%	2%	42%	43%	14%	0%
Jul	0.5	1.7	308.6	167.1	5.5	2.4	485.8	0%	0%	64%	34%	1%	0%
Aug	0.4	2.4	138.7	60.2	13.1	1.0	215.8	0%	1%	64%	28%	6%	0%
Sep	1.4	1.9	106.2	151.3	13.5	6.5	280.8	0%	1%	38%	54%	5%	2%
Oct	2.4	5.5	186.5	411.6	39.9	0.9	646.8	0%	1%	29%	64%	6%	0%
Nov	0.3	5.8	89.6	315.1	49.2	7.3	467.3	0%	1%	19%	67%	11%	2%
Dec	0.1	9.5	117.0	69.1	35.4	11.2	242.3	0%	4%	48%	29%	15%	5%
Annual	10.8	43.7	1521.7	2140.1	379.8	54.2	4150.4	0%	1%	37%	52%	9%	1%
Quarter 1	4.5	8.0	282.6	345.8	115.0	17.7	773.7	1%	1%	37%	45%	15%	2%
Quarter 2	1.2	9.0	292.4	619.9	108.2	7.2	1037.8	0%	1%	28%	60%	10%	1%
Quarter 3	2.3	6.0	553.5	378.6	32.1	9.9	982.4	0%	1%	56%	39%	3%	1%
Quarter 4	2.8	20.8	393.1	795.8	124.5	19.4	1356.4	0%	2%	29%	59%	9%	1%
First Semester	5.7	16.9	575.0	965.7	223.3	24.9	1811.5	0%	1%	32%	53%	12%	1%
Second Semester	5.1	26.8	946.7	1174.3	156.6	29.3	2338.8	0%	1%	40%	50%	7%	1%

¹Schooner catches include schooner handline and other gears such as dropline

²Semi-industrial longliners conducting artisanal fishing trips excluding semi industrial fishery Longline sets

Country: Seychelles Year: 2014

Month	Catch (Mt)							Catch (%)					
	Fishermen on Foot	Pirogue	Outboard	Whaler	Schooner ¹	Semi Industrial Longliner ²	Total	Fishermen on Foot	Pirogue	Outboard	Whaler	Schooner ¹	Semi Industrial Longliner ²
JAN	0.4	4.4	106.6	224.4	27.8	5.5	369.1	0%	1%	29%	61%	8%	1%
FEB	0.5	3.9	133.5	161.9	65.8	7.3	372.9	0%	1%	36%	43%	18%	2%
MAR	1.1	1.0	176.2	194.8	68.2	12.4	453.7	0%	0%	39%	43%	15%	3%
APR	0.2	16.2	94.1	39.9	59.5	27.2	237.1	0%	7%	40%	17%	25%	11%
MAY	0.4	2.6	176.8	120.8	64.5	11.7	376.9	0%	1%	47%	32%	17%	3%
JUN	0.4	1.4	88.7	107.8	4.0	2.3	204.7	0%	1%	43%	53%	2%	1%
JUL	1.6	6.6	89.7	73.5	20.4	2.0	193.8	1%	3%	46%	38%	11%	1%
AUG	0.0	6.1	176.7	71.5	8.1	5.3	267.6	0%	2%	66%	27%	3%	2%
SEP	0.2	1.4	74.6	93.4	12.5	14.5	196.6	0%	1%	38%	48%	6%	7%
OCT	0.4	4.9	152.5	60.0	49.1	13.9	280.7	0%	2%	54%	21%	17%	5%
NOV	0.4	6.8	91.7	134.4	76.2	11.1	320.5	0%	2%	29%	42%	24%	3%
DEC	0.3	1.6	98.9	176.9	64.4	12.9	354.9	0%	0%	28%	50%	18%	4%
Annual	5.8	56.6	1460.2	1459.2	520.6	126.1	3628.6	0%	2%	40%	40%	14%	3%
Quarter 1	2.0	9.3	416.3	581.2	161.8	25.1	1195.7	0%	1%	35%	49%	14%	2%
Quarter 2	1.0	20.1	359.7	268.5	128.1	41.3	818.7	0%	2%	44%	33%	16%	5%
Quarter 3	1.8	14.0	341.1	238.3	41.0	21.8	658.0	0%	2%	52%	36%	6%	3%
Quarter 4	1.0	13.2	343.1	371.2	189.7	37.9	956.1	0%	1%	36%	39%	20%	4%
First Semester	3.0	29.4	776.0	849.7	289.9	66.4	2014.5	0%	1%	39%	42%	14%	3%
Second Semester	2.8	27.2	684.2	609.6	230.7	59.7	1614.1	0%	2%	42%	38%	14%	4%

¹Schooner catches include schooner handline and other gears such as dropline

²Semi-industrial longliners conducting artisanal fishing trips excluding semi industrial fishery Longline sets

TABLE 4.3 Catch Statistics for Artisanal Fishery by Gear Type by Year

(Database Closed on 30/03/2015)

Country: Seychelles

Semester 1, Years 2004 - 2014

Month	Catch (Mt)									Catch (Mt)							
	Harpoon	Encircling Gillnets	Beach Seine	Active Traps	Static Traps	Handlines	Handline& Traps	Others*	Total	Harpoon	Encircling Gillnets	Beach Seine	Active Traps	Static Traps	Handlines	Handline& Traps	Others*
2004	13.0	210.7	0.6	40.5	182.7	1790.3	99.9	2.5	2340.2	1%	9%	0%	2%	8%	77%	4%	0%
2005	7.1	266.1	5.6	34.5	145.3	1717.4	91.7	1.4	2269.0	0%	12%	0%	2%	6%	76%	4%	0%
2006	12.5	171.8	7.4	19.7	157.0	1733.6	100.6	0.7	2203.3	1%	8%	0%	1%	7%	79%	5%	0%
2007	9.9	207.8	0.1	23.1	84.0	1617.7	88.4	39.9	2070.9	0%	10%	0%	1%	4%	78%	4%	2%
2008	13.8	147.2	0.0	41.5	91.7	1986.0	101.5	2.9	2384.5	1%	6%	0%	2%	4%	83%	4%	0%
2009	5.8	190.8	1.1	15.1	107.2	1343.0	79.6	2.0	1744.6	0%	11%	0%	1%	6%	77%	5%	0%
2010	5.3	161.4	0.0	25.4	114.5	950.2	76.9	1.2	1335.0	0%	12%	0%	2%	9%	71%	6%	0%
2011	3.1	184.1	0.0	74.4	130.8	945.1	89.5	26.3	1453.3	0%	13%	0%	5%	9%	65%	6%	2%
2012	4.5	361.6	1.1	57.7	115.8	650.3	57.3	35.2	1283.5	0%	28%	0%	4%	9%	51%	4%	3%
2013	4.4	209.8	0.0	34.5	106.4	1355.4	63.8	37.2	1811.5	0%	12%	0%	2%	6%	75%	4%	2%
2014	2.0	429.1		41.7	112.5	1179.4	67.9	182.8	2015.4	0%	21%	0%	2%	6%	59%	3%	9%

*Catch using gears not elsewhere classified such as dropline and reels

Country: Seychelles

Semester 2, Years 2004 - 2014

Month	Catch (Mt)									Catch (Mt)							
	Harpoon	Encircling Gillnets	Beach Seine	Active Traps	Static Traps	Handlines	Handline& Traps	Others*	Total	Harpoon	Encircling Gillnets	Beach Seine	Active Traps	Static Traps	Handlines	Handline& Traps	Others*
2004	9.3	275.1	14.0	34.8	233.3	1165.6	93.3	8.8	1834.0	1%	15%	1%	2%	13%	64%	5%	0%
2005	16.8	410.4	7.9	46.2	101.5	1458.4	123.1	0.0	2164.3	1%	19%	0%	2%	5%	67%	6%	0%
2006	7.5	64.9	42.4	47.5	145.6	1204.2	107.2	22.5	1641.7	0%	4%	3%	3%	9%	73%	7%	1%
2007	3.0	180.5	0.8	62.2	104.2	1671.9	69.4	32.6	2124.7	0%	8%	0%	3%	5%	79%	3%	2%
2008	23.1	239.8	0.0	30.4	135.8	1846.3	117.3	0.6	2393.4	1%	10%	0%	1%	6%	77%	5%	0%
2009	9.2	135.4	0.0	27.4	151.7	894.5	64.8	3.1	1286.0	1%	11%	0%	2%	12%	70%	5%	0%
2010	3.5	103.8	0.0	57.3	110.7	922.0	64.3	0.0	1261.6	0%	8%	0%	5%	9%	73%	5%	0%
2011	4.9	85.5	0.0	31.8	126.7	1090.2	65.9	12.6	1417.6	0%	6%	0%	2%	9%	77%	5%	1%
2012	3.7	330.3	0.0	34.9	109.9	670.6	52.7	20.9	1222.9	0%	27%	0%	3%	9%	55%	4%	2%
2013	3.9	532.0	0.0	44.8	182.4	1466.5	65.8	43.4	2338.8	0%	23%	0%	2%	8%	63%	3%	2%
2014	1.0	328.6		44.5	148.7	864.9	67.0	162.4	1617.1	0%	20%	0%	3%	9%	53%	4%	10%

*Catch using gears not elsewhere classified such as dropline and reels

Country: Seychelles

Years : 2004 - 2014

Month	Catch (Mt)									Catch (Mt)							
	Harpoon	Encircling Gillnets	Beach Seine	Active Traps	Static Traps	Handlines	Handline& Traps	Others*	Total	Harpoon	Encircling Gillnets	Beach Seine	Active Traps	Static Traps	Handlines	Handline& Traps	Others*
2004	22.3	485.8	14.6	75.3	416.0	2955.9	193.1	11.3	4174.2	1%	12%	0%	2%	10%	71%	5%	0%
2005	23.9	676.5	13.5	80.6	246.9	3175.8	214.8	1.4	4433.3	1%	15%	0%	2%	6%	72%	5%	0%
2006	20.0	236.7	49.8	67.2	302.6	2937.8	207.8	23.2	3845.0	1%	6%	1%	2%	8%	76%	5%	1%
2007	12.9	388.4	0.9	85.3	188.3	3289.6	157.8	72.5	4195.6	0%	9%	0%	2%	4%	78%	4%	2%
2008	36.9	387.0	0.0	71.9	227.5	3832.3	218.7	3.5	4777.8	1%	8%	0%	2%	5%	80%	5%	0%
2009	15.0	326.1	1.1	42.5	258.8	2237.5	144.4	5.1	3030.6	0%	11%	0%	1%	9%	74%	5%	0%
2010	8.8	265.2	0.0	82.7	225.2	1872.2	141.2	1.2	2596.6	0%	10%	0%	3%	9%	72%	5%	0%
2011	7.9	269.7	0.0	106.2	257.5	2035.4	155.3	38.9	2871.0	0%	9%	0%	4%	9%	71%	5%	1%
2012	8.2	691.8	1.1	92.6	225.7	1320.9	109.9	56.0	2506.4	0%	28%	0%	4%	9%	53%	4%	2%
2013	8.3	741.7	0.0	79.3	288.8	2821.9	129.6	80.6	4150.4	0%	18%	0%	2%	7%	68%	3%	2%
2014	3.0	757.7		86.2	261.2	2044.3	134.9	345.2	3632.5	0%	21%	0%	2%	7%	56%	4%	10%

*Catch using gears not elsewhere classified such as dropline and reels

TABLE 4.3A Monthly Catch Statistics for Artisanal Fishery by Gear Type

(Database Closed on 30/03/2015)

Country: Seychelles Year: 2013

Month	Catch (Mt)								Catch (%)						
	Harpoon	Encircling Gillnets	Active Traps	Static Traps	Handlines	Handline& Traps	Others*	Total	Harpoon	Encircling Gillnets	Active Traps	Static Traps	Handlines	Handline& Traps	Others*
Jan	1.9	29.6	5.8	22.7	117.3	7.6	3.6	188.5	1%	16%	3%	12%	62%	4%	2%
Feb	0.7	24.7	5.6	19.9	149.6	9.8	9.3	219.6	0%	11%	3%	9%	68%	4%	4%
Mar	0.9	61.2	4.9	15.1	257.5	17.7	8.3	365.5	0%	17%	1%	4%	70%	5%	2%
Apr	0.3	56.3	5.5	15.9	455.7	5.6	12.2	551.5	0%	10%	1%	3%	83%	1%	2%
May	0.4	26.4	5.6	15.3	239.9	11.4	3.2	302.3	0%	9%	2%	5%	79%	4%	1%
Jun	0.2	11.5	7.1	17.4	135.5	11.6	0.7	184.1	0%	6%	4%	9%	74%	6%	0%
Jul	0.0	216.0	5.7	32.9	217.8	10.1	3.2	485.8	0%	44%	1%	7%	45%	2%	1%
Aug	0.2	80.7	6.5	25.8	84.9	16.6	1.0	215.8	0%	37%	3%	12%	39%	8%	0%
Sep	1.3	43.7	6.0	29.6	184.7	8.3	7.1	280.8	0%	16%	2%	11%	66%	3%	3%
Oct	2.1	109.2	7.8	32.9	477.8	13.3	3.7	646.8	0%	17%	1%	5%	74%	2%	1%
Nov	0.2	15.7	6.7	32.0	387.1	12.9	12.7	467.3	0%	3%	1%	7%	83%	3%	3%
Dec	0.1	66.6	12.1	29.3	114.0	4.5	15.7	242.3	0%	27%	5%	12%	47%	2%	6%
Annual	8.3	741.7	79.3	288.8	2821.9	129.6	80.6	4150.4	0%	18%	2%	7%	68%	3%	2%
Quarter 1	3.5	115.5	16.3	57.7	524.3	35.2	21.2	773.7	0%	15%	2%	7%	68%	5%	3%
Quarter 2	0.9	94.2	18.2	48.7	831.1	28.7	16.1	1037.8	0%	9%	2%	5%	80%	3%	2%
Quarter 3	1.5	340.5	18.2	88.3	487.5	35.0	11.3	982.4	0%	35%	2%	9%	50%	4%	1%
Quarter 4	2.4	191.5	26.6	94.2	979.0	30.7	32.1	1356.4	0%	14%	2%	7%	72%	2%	2%
First Semester	4.4	209.8	34.5	106.4	1355.4	63.8	37.2	1811.5	0%	12%	2%	6%	75%	4%	2%
Second Semester	3.9	532.0	44.8	182.4	1466.5	65.8	43.4	2338.8	0%	23%	2%	8%	63%	3%	2%

*Catch using gears not elsewhere classified such as dropline and reels

Country: Seychelles Year: 2014

Month	Catch (Mt)								Catch (%)						
	Harpoon	Encircling Gillnets	Active Traps	Static Traps	Handlines	Handline& Traps	Others*	Total	Harpoon	Encircling Gillnets	Active Traps	Static Traps	Handlines	Handline& Traps	Others*
JAN	0.3	57.6	6.6	21.5	250.4	11.3	21.5	369.1	0%	16%	2%	6%	68%	3%	6%
FEB	0.3	43.3	7.6	18.0	233.4	33.2	37.0	372.9	0%	12%	2%	5%	63%	9%	10%
MAR	0.9	97.0	7.8	31.0	277.4	5.7	33.9	453.7	0%	21%	2%	7%	61%	1%	7%
APR	0.0	42.8	11.1	15.5	111.9	8.4	48.4	238.1	0%	18%	5%	6%	47%	4%	20%
MAY	0.4	132.8	4.0	14.8	181.2	6.1	37.7	376.9	0%	35%	1%	4%	48%	2%	10%
JUN	0.0	55.6	4.6	11.8	125.3	3.3	4.2	204.7	0%	27%	2%	6%	61%	2%	2%
JUL	0.4	29.1	6.9	20.5	112.4	10.3	14.3	193.8	0%	15%	4%	11%	58%	5%	7%
AUG	0.0	146.2	1.8	18.5	82.9	7.7	10.5	267.6	0%	55%	1%	7%	31%	3%	4%
SEP	0.0	27.0	7.7	20.7	112.3	13.8	15.2	196.6	0%	14%	4%	11%	57%	7%	8%
OCT	0.4	55.1	13.8	36.2	134.6	17.5	23.1	280.7	0%	20%	5%	13%	48%	6%	8%
NOV	0.1	26.5	7.8	26.3	196.8	13.2	49.8	320.5	0%	8%	2%	8%	61%	4%	16%
DEC	0.2	44.8	6.5	26.6	225.9	4.5	49.5	358.0	0%	13%	2%	7%	63%	1%	14%
Annual	3.0	757.7	86.2	261.2	2044.3	134.9	345.2	3632.5	0%	21%	2%	7%	56%	4%	10%
Quarter 1	1.6	197.9	22.0	70.5	761.2	50.1	92.4	1195.7	0%	17%	2%	6%	64%	4%	8%
Quarter 2	0.4	231.2	19.7	42.0	418.3	17.7	90.4	819.7	0%	28%	2%	5%	51%	2%	11%
Quarter 3	0.4	202.2	16.4	59.6	307.6	31.8	39.9	658.0	0%	31%	2%	9%	47%	5%	6%
Quarter 4	0.6	126.4	28.1	89.1	557.2	35.2	122.5	959.1	0%	13%	3%	9%	58%	4%	13%
First Semester	2.0	429.1	41.7	112.5	1179.4	67.9	182.8	2015.4	0%	21%	2%	6%	59%	3%	9%
Second Semester	1.0	328.6	44.5	148.7	864.9	67.0	162.4	1617.1	0%	20%	3%	9%	53%	4%	10%

*Catch using gears not elsewhere classified such as dropline and reels

TABLE 4.4 Time Series of Catch Statistics for Artisanal Fishery by Species

(Database Closed on 30/03/2015)

Country: Seychelles**Semester 1, Years 2004 - 2014**

Species	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
CARANGUES	840.1	610.6	504.9	370.2	795.0	325.5	386.8	237.4	253.1	593.3	443.7
MAQUEREAU DOUX	171.5	247.5	124.5	173.0	96.9	87.0	104.6	178.7	234.5	154.8	189.6
OTHER MAQUEREAU	38.0	20.9	50.2	35.7	42.3	100.5	17.9	1.8	121.7	44.8	125.5
BONITE	57.0	47.5	42.2	37.2	62.0	105.0	20.5	30.6	33.8	69.1	42.4
OTHER PELAGICS	19.5	28.8	21.9	28.6	16.5	8.5	22.6	5.2	8.2	30.7	17.4
BECUNE	139.4	81.7	124.6	111.9	103.0	44.7	32.8	29.9	19.6	50.3	81.6
CORDONIER	150.5	117.0	122.3	92.5	96.6	78.8	103.8	147.4	102.7	76.4	97.1
OTHER TRAP FISH	65.4	65.4	58.8	38.3	63.3	69.3	63.8	69.1	73.5	74.1	73.7
RED SNAPPER	77.8	82.1	77.3	105.7	79.0	64.2	51.1	35.0	36.0	58.9	100.5
BOURGEOIS	231.7	437.8	538.3	537.3	433.2	347.8	178.1	327.7	105.7	211.0	168.0
JOB	299.6	272.7	276.1	317.7	325.7	303.6	202.5	167.4	116.2	231.6	241.0
MACONDE	23.1	26.1	34.3	25.5	33.2	14.2	15.5	40.0	22.4	15.3	33.8
OTHER VIELLE	24.1	31.7	41.5	56.6	51.5	42.6	26.4	31.4	24.6	28.9	90.4
CAPITAINE	124.2	128.4	97.3	74.7	112.7	96.0	54.7	97.8	63.3	98.0	98.4
SHARKS & RAYS	9.7	9.5	7.3	6.8	18.1	10.4	4.2	12.5	12.0	15.1	26.9
OCTOPUS	19.2	10.1	19.1	12.1	13.8	6.3	6.0	4.1	8.6	11.9	15.7
OTHERS	38.4	42.4	39.6	45.4	37.8	40.2	37.3	35.6	45.4	47.4	138.7
CRAB	11.0	8.8	23.1	1.8	3.7	0.0	6.3	2.1	2.2	0.1	31.0
Annual	2340.2	2269.0	2203.3	2070.9	2384.5	1744.6	1335.0	1453.3	1283.5	1811.5	2015.4

Country: Seychelles**Semester 2, Years 2004 - 2014**

Species	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
CARANGUES	335.1	489.1	251.1	413.1	432.4	212.6	288.4	591.1	294.9	760.7	383.4
MAQUEREAU DOUX	238.4	403.3	59.6	141.6	194.9	1.8	69.8	40.3	234.5	365.9	201.1
OTHER MAQUEREAU	12.7	11.5	19.7	35.6	43.1	119.1	11.2	35.7	72.7	96.8	110.4
BONITE	21.4	40.4	32.1	44.4	86.2	47.1	27.5	54.8	36.6	145.6	29.7
OTHER PELAGICS	19.9	25.6	22.9	29.1	18.5	14.7	13.5	11.0	8.7	42.6	13.9
BECUNE	50.4	106.8	85.2	76.9	96.6	45.0	20.7	11.6	25.2	55.0	33.0
CORDONIER	166.1	124.0	157.0	122.9	94.7	143.1	150.8	100.2	78.8	121.2	140.6
OTHER TRAP FISH	90.0	51.9	69.0	61.9	100.6	58.7	44.1	63.3	68.0	98.9	68.5
RED SNAPPER	110.1	81.1	111.2	54.6	128.8	35.5	25.5	31.3	22.1	45.7	59.0
BOURGEOIS	290.4	385.8	300.3	540.4	410.1	170.7	306.7	109.1	104.6	136.5	89.2
JOB	221.0	225.8	320.0	340.6	430.6	207.8	151.4	235.3	83.2	188.4	187.8
MACONDE	23.1	11.2	10.2	19.8	14.4	13.5	15.1	11.1	11.7	21.8	27.6
OTHER VIELLE	25.9	24.5	35.4	56.2	55.7	12.9	20.9	18.2	21.3	32.1	88.9
CAPITAINE	133.7	98.2	70.4	116.9	227.4	123.0	42.4	54.6	79.9	118.5	80.7
SHARKS & RAYS	30.6	13.1	7.4	14.7	4.7	29.8	16.4	14.4	21.9	21.2	21.8
OCTOPUS	14.9	23.7	9.2	5.2	26.9	11.8	3.8	7.7	4.2	12.8	7.8
OTHERS	38.7	39.0	56.4	33.0	27.6	36.1	44.7	23.4	49.0	65.4	46.8
CRAB	11.8	9.3	24.7	17.8	0.0	2.9	8.7	4.5	5.7	9.9	27.0
Annual	1834.0	2164.3	1641.7	2124.7	2393.4	1286.0	1261.6	1417.6	1222.9	2338.8	1617.1

Country: Seychelles

Years: 2004 - 2014

Species	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
CARANGUES	1175.3	1099.6	755.9	783.2	1227.3	538.1	675.2	828.5	548.0	1354.0	827.1
MAQUEREAU DOUX	409.9	650.8	184.1	314.6	291.8	88.7	174.3	219.0	469.0	520.7	390.7
OTHER MAQUEREAU	50.6	32.4	69.9	71.3	85.4	219.6	29.1	37.5	194.4	141.6	236.0
BONITE	78.3	87.9	74.2	81.6	148.2	152.1	48.0	85.3	70.4	214.7	72.1
OTHER PELAGICS	39.4	54.5	44.8	57.7	35.1	23.3	36.1	16.2	16.8	73.2	31.3
BECUNE	189.8	188.5	209.8	188.8	199.6	89.7	53.4	41.5	44.8	105.3	114.6
CORDONIER	316.6	241.0	279.3	215.3	191.3	221.9	254.6	247.5	181.4	197.6	237.7
OTHER TRAP FISH	155.4	117.3	127.9	100.2	163.9	128.0	108.0	132.3	141.5	173.0	142.3
RED SNAPPER	187.8	163.3	188.5	160.4	207.9	99.7	76.6	66.3	58.1	104.6	159.5
BOURGEOIS	522.1	823.6	838.6	1077.7	843.4	518.5	484.8	436.9	210.2	347.6	257.2
JOB	520.6	498.5	596.1	658.4	756.4	511.3	353.9	402.7	199.4	420.0	428.8
MACONDE	46.2	37.4	44.5	45.3	47.6	27.7	30.6	51.1	34.2	37.0	61.4
OTHER VIELLE	49.9	56.2	76.9	112.8	107.2	55.5	47.3	49.6	45.8	60.9	179.4
CAPITAINE	257.8	226.6	167.7	191.6	340.1	219.1	97.1	152.4	143.2	216.5	179.1
SHARKS & RAYS	40.3	22.6	14.7	21.4	22.8	40.2	20.7	26.9	34.0	36.3	48.7
OCTOPUS	34.1	33.7	28.3	17.3	40.7	18.1	9.8	11.7	12.8	24.6	23.4
OTHERS	77.1	81.4	96.0	78.3	65.5	76.3	82.0	59.0	94.4	112.7	185.5
CRAB	22.8	18.1	47.8	19.6	3.7	2.9	15.0	6.6	8.0	9.9	58.0
Annual	4174.2	4433.3	3845.0	4195.6	4777.8	3030.6	2596.6	2871.0	2506.4	4150.4	3632.5

TABLE 4.4A Monthly Catch Statistics for Artisanal Fishery by Species

(Database Closed on 30/03/2015)

Country: Seychelles
Year: 2013

Species	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total	% Total	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Semester 1	Semester 2
CARANGUES	10.5	22.2	71.7	262.7	154.6	71.5	129.3	10.2	50.7	270.9	277.7	21.8	1354.0	33%	104.5	488.8	190.2	570.5	593.3	760.7
MAQUEREAU DOUX	20.4	11.5	47.4	52.0	15.0	8.5	111.5	68.5	37.2	83.3	5.9	59.5	520.7	13%	79.3	75.5	217.2	148.7	154.8	365.9
OTHER MAQUEREAU	8.6	9.2	12.4	3.8	9.5	1.2	46.7	11.5	5.4	21.7	6.1	5.4	141.6	3%	30.2	14.5	63.6	33.2	44.8	96.8
BONITE	2.4	2.7	6.4	20.5	17.2	19.8	18.9	4.2	17.9	94.1	4.7	5.7	214.7	5%	11.6	57.6	41.1	104.5	69.1	145.6
OTHER PELAGICS	1.7	1.5	4.9	10.3	9.2	3.2	3.6	2.1	6.2	25.2	2.0	3.4	73.2	2%	8.1	22.6	12.0	30.6	30.7	42.6
BECUNE	5.4	5.1	14.0	21.3	2.7	1.9	9.3	5.7	12.0	10.8	14.1	3.1	105.3	3%	24.5	25.8	27.0	28.0	50.3	55.0
CORDONIER	15.9	12.6	9.8	11.0	9.8	17.3	16.2	15.6	18.8	26.9	20.9	22.8	197.6	5%	38.3	38.1	50.6	70.6	76.4	121.2
OTHER TRAP FISH	13.0	15.3	12.9	11.6	11.9	9.4	18.0	17.7	15.9	14.4	17.3	15.5	173.0	4%	41.2	32.9	51.6	47.3	74.1	98.9
RED SNAPPER	3.2	5.3	10.8	32.6	4.9	2.1	13.7	8.5	8.7	5.1	6.0	3.7	104.6	3%	19.3	39.6	31.0	14.7	58.9	45.7
BOURGEOIS	13.0	48.1	75.3	31.4	32.6	10.7	11.9	6.7	22.8	19.5	27.0	48.6	347.6	8%	136.4	74.7	41.4	95.1	211.0	136.5
JOB	60.1	41.8	50.6	51.0	11.0	17.1	36.4	13.9	35.4	39.1	45.5	18.1	420.0	10%	152.5	79.1	85.7	102.7	231.6	188.4
MACONDE	3.2	2.9	3.2	3.4	1.3	1.2	2.2	2.9	7.9	1.8	4.2	2.8	37.0	1%	9.3	5.9	12.9	8.8	15.3	21.8
OTHER VIELLE	2.6	6.5	6.3	8.8	3.5	1.1	3.1	4.0	9.2	4.5	4.1	7.2	60.9	1%	15.5	13.4	16.3	15.7	28.9	32.1
CAPITAINE	17.3	19.5	23.6	19.6	8.9	9.2	23.5	35.3	22.1	13.6	12.1	12.0	216.5	5%	60.4	37.7	80.9	37.6	98.0	118.5
SHARKS & RAYS	2.1	4.7	2.8	0.8	2.4	2.4	13.3	3.5	1.0	0.7	0.9	1.8	36.3	1%	9.6	5.5	17.8	3.4	15.1	21.2
OCTOPUS	2.1	2.5	3.5	2.1	1.3	0.3	0.2	0.6	3.1	6.0	2.5	0.4	24.6	1%	8.1	3.8	3.8	8.9	11.9	12.8
OTHERS	7.0	8.1	9.9	8.7	6.5	7.1	27.9	4.9	5.9	6.2	11.8	8.7	112.7	3%	25.0	22.4	38.7	26.7	47.4	65.4
CRAB	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	2.9	4.6	1.8	9.9	0%	0.1	0.0	0.5	9.3	0.1	9.9
Annual	188.5	219.6	365.5	551.5	302.3	184.1	485.8	215.8	280.8	646.8	467.3	242.3	4150.4	100%	773.7	1037.8	982.4	1356.4	1811.5	2338.8

Country: Seychelles
Year: 2014

Species	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total	% Total	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Semester 1	Semester 2
CARANGUES	115.5	83.1	57.8	11.5	72.2	103.5	45.0	23.2	69.7	39.1	65.1	141.4	827.1	23%	256.4	187.3	137.8	245.6	443.7	383.4
MAQUEREAU DOUX	26.8	30.5	48.2	33.9	48.4	1.7	4.5	85.8	11.5	44.2	12.7	42.5	390.7	11%	105.5	84.0	101.8	99.4	189.6	201.1
OTHER MAQUEREAU	12.1	12.2	48.0	8.3	6.3	38.6	15.6	59.0	12.4	9.2	12.4	1.8	236.0	6%	72.3	53.2	87.0	23.4	125.5	110.4
BONITE	7.7	7.7	17.6	1.9	5.1	2.4	14.9	1.3	0.9	1.9	7.5	3.2	72.1	2%	33.0	9.4	17.1	12.6	42.4	29.7
OTHER PELAGICS	8.7	1.1	2.1	1.7	3.3	0.6	1.9	0.2	1.7	1.4	5.1	3.7	31.3	1%	11.8	5.6	3.7	10.2	17.4	13.9
BECUNE	47.1	12.8	7.5	10.6	3.2	0.5	1.0	5.8	7.6	8.8	5.6	4.1	114.6	3%	67.3	14.3	14.5	18.5	81.6	33.0
CORDONIER	16.9	24.9	20.1	14.7	10.7	9.8	22.6	12.7	18.6	37.7	24.4	24.8	237.7	7%	61.8	35.2	53.8	86.8	97.1	140.6
OTHER TRAP FISH	12.5	18.1	16.5	11.1	9.6	5.9	7.8	8.9	11.5	20.9	10.9	8.6	142.3	4%	47.2	26.5	28.2	40.4	73.7	68.5
RED SNAPPER	15.5	14.5	29.4	25.3	14.5	1.3	3.4	7.4	11.4	12.8	16.0	8.1	159.5	4%	59.4	41.1	22.2	36.8	100.5	59.0
BOURGEOIS	11.8	23.8	86.4	31.5	12.8	1.7	4.6	4.7	7.8	23.5	40.0	8.6	257.2	7%	122.0	46.0	17.0	72.1	168.0	89.2
JOB	48.4	48.6	59.2	19.8	54.8	10.3	33.2	28.6	10.9	19.2	54.7	41.1	428.8	12%	156.1	84.9	72.8	115.0	241.0	187.8
MACONDE	1.5	15.1	5.4	8.0	2.8	0.9	3.9	4.9	2.7	5.9	7.4	2.9	61.4	2%	22.0	11.8	11.4	16.2	33.8	27.6
OTHER VIELLE	11.8	31.1	17.0	19.6	9.6	1.2	6.6	6.3	10.2	19.7	21.3	24.8	179.4	5%	60.0	30.4	23.1	65.8	90.4	88.9
CAPITAINE	15.6	30.5	17.6	15.0	12.2	7.5	9.3	8.9	11.4	15.6	22.0	13.5	179.1	5%	63.7	34.8	29.6	51.1	98.4	80.7
SHARKS & RAYS	9.1	1.5	2.2	2.1	1.5	10.6	14.0	2.6	0.6	2.8	1.2	0.7	48.7	1%	12.8	14.1	17.2	4.6	26.9	21.8
OCTOPUS	2.0	3.4	4.9	3.4	1.9	0.1	0.6	0.3	1.8	2.1	2.2	0.8	23.4	1%	10.2	5.4	2.6	5.1	15.7	7.8
OTHERS	5.1	11.2	13.7	10.2	90.3	8.1	5.0	2.3	6.1	8.7	12.2	12.4	185.5	5%	30.0	108.7	13.5	33.3	138.7	46.8
CRAB	1.2	2.9	0.0	9.4	17.5	0.1	0.0	4.8	0.0	7.2	0.0	15.1	58.0	2%	4.1	27.0	4.8	22.2	31.0	27.0
Annual	369.1	372.9	453.7	238.1	376.9	204.7	193.8	267.6	196.6	280.7	320.5	358.0	3632.5	100%	1195.7	819.7	658.0	959.1	2015.4	1617.1

TABLE 4.5 Time Series of Effort Statistics for Artisanal Fishery by Vessel and Gear Type

(Database Closed on 30/03/2015)

Country: SEYCHELLES

Semester 1, Years 2004 - 2014

Month	Handline Fishery					Fishermen on Foot	Trap Fishery				Net Fishery		
	Pirogue	Outboard	Whaler	Schooner	Total		Pirogue	Outboard	Whaler	Total	Pirogue	Outboard	Total
	Effort (Mendays)						Effort (Traps)				Effort (Sets)		
2004	620	6234	21203	3819	31876	1746	3121	44792	1101	50760	17	978	994
2005	584	7119	16141	3260	27104	844	3725	41787	516	46871	6	1078	1084
2006	575	6627	17777	4003	28982	367	921	40545	179	42012	23	872	895
2007	410	5322	21846	3864	31442	384	609	31469	291	32753	36	950	986
2008	70	6847	25021	4166	36104	70	429	40236	658	41393	100	748	848
2009	519	7709	11821	4013	24062	186	1458	44506	151	46300	34	1086	1119
2010	0	4647	11741	4638	21026	338	255	41841	0	42434	54	699	752
2011	126	4633	10100	5965	20825	825	930	53497	0	55252	36	942	978
2012	92	4096	4761	5712	14661	470	1202	40611	0	42282	64	909	973
2013	310	5987	12779	5108	24184	455	1312	40177	517	42461	77	1202	1279
2014	155	5905	13664	6372	26096	113	639	42086	0	42838	220	1639	1860

Country: SEYCHELLES

Semester 2, Years 2004 - 2014

Month	Handline Fishery					Fishermen on Foot	Trap Fishery				Net Fishery		
	Pirogue	Outboard	Whaler	Schooner	Total		Pirogue	Outboard	Whaler	Total	Pirogue	Outboard	Total
	Effort (Mendays)						Effort (Traps)				Effort (Sets)		
2004	982	5470	14429	2982	23862	508	5322	54253	2432	62515	26	1526	1552
2005	428	5895	15426	3798	25547	227	1668	43734	59	45688	17	1292	1310
2006	730	4839	15035	3755	24359	579	1898	42791	366	45634	46	435	481
2007	0	5367	25195	3501	34063	210	395	39657	1333	41595	34	1062	1096
2008	286	6601	18402	3242	28531	418	956	46928	615	48917	77	1007	1084
2009	75	6061	10667	3739	20542	1310	1611	55471	165	58557	90	536	626
2010	205	3756	17041	4125	25127	2875	1733	48148	0	52756	70	564	634
2011	148	4280	8982	4437	17846	133	1535	50754	0	52421	69	768	837
2012	113	3755	9839	4835	18542	600	1694	41238	0	43532	110	1246	1355
2013	94	5695	13351	3758	22898	194	1267	53611	269	55341	174	2015	2189
2014	152	5439	8764	4240	18595	636	1470	49001	106	51213	360	1261	1621

Country: SEYCHELLES

Years: 2004 - 2014

Month	Handline Fishery					Fishermen on Foot	Trap Fishery				Pirogue	Net Fishery	
	Pirogue	Outboard Effort (Mendays)	Whaler	Schooner	Total		Pirogue	Outboard Effort (Traps)	Whaler	Total		Outboard Effort (Sets)	Total
2004	1602	11704	35632	6801	55739	2255	8443	99044	3534	113275	43	2503	2546
2005	1011	13014	31567	7058	52650	1071	5393	85520	575	92559	23	2371	2394
2006	1305	11466	32812	7758	53341	946	2819	83336	545	87646	69	1307	1376
2007	410	10689	47041	7365	65505	594	1004	71126	1624	74348	70	2012	2082
2008	356	13448	43423	7408	64635	488	1385	87164	1273	90309	177	1755	1932
2009	593	13770	22488	7752	44603	1495	3069	99976	316	104857	123	1622	1745
2010	205	8403	28782	8763	46153	3213	1989	89989	0	95191	124	1262	1386
2011	274	8913	19082	10402	38671	958	2464	104251	0	107673	104	1711	1815
2012	204	7851	14600	10547	33203	1070	2896	81849	0	85814	174	2155	2329
2013	404	11682	26130	8866	47082	649	2579	93788	786	97802	251	3217	3468
2014	307	11344	22428	10612	44691	749	2108	91088	106	94051	581	2901	3481

TABLE 4.5A Monthly Effort Statistics for Artisanal Fishery by Vessel and Gear Type

(Database Closed on 30/03/2015)

Country: SEYCHELLES

Year: 2013

Month	Handline Fishery					Fishermen on Foot	Trap Fishery				Pirogue	Net Fishery	
	Pirogue	Outboard	Whaler	Schooner	Total		Pirogue	Outboard	Whaler	Total		Outboard	Total
	Effort (Mendays)						Effort (Traps)					Effort (Sets)	
Jan	150	999	650	557	2356	75	350	6466	4	6895	6	142	148
Feb	60	825	2655	760	4300	300	89	7495	0	7884	20	175	195
Mar	14	1155	2901	1150	5220	13	71	6194	0	6278	7	287	294
Apr	21	949	2493	1010	4473	0	149	6509	0	6658	7	376	383
May	21	978	2133	1017	4149	13	501	6094	400	7008	15	96	111
Jun	44	1081	1947	614	3686	54	152	7419	113	7738	22	126	148
Jul	14	1028	2834	267	4143	50	122	9882	54	10108	34	688	722
Aug	14	823	1353	515	2705	39	473	7770	82	8364	34	345	379
Sep	16	764	2174	365	3319	50	159	8389	7	8605	19	312	331
Oct	18	1210	3197	918	5343	41	132	9756	16	9945	22	285	307
Nov	17	1175	1920	1010	4122	14	252	8951	86	9303	22	141	163
Dec	15	695	1873	683	3266	0	129	8863	24	9016	43	244	287
Annual	404	11682	26130	8866	47082	649	2579	93788	786	97802	251	3217	3468
Quarter 1	224	2979	6206	2467	11876	388	510	20155	4	21057	33	604	637
Quarter 2	86	3008	6573	2641	12308	67	802	20022	513	21404	44	598	642
Quarter 3	44	2615	6361	1147	10167	139	754	26041	143	27077	87	1345	1432
Quarter 4	50	3080	6990	2611	12731	55	513	27570	126	28264	87	670	757
First Semester	310	5987	12779	5108	24184	455	1312	40177	517	42461	77	1202	1279
Second Semester	94	5695	13351	3758	22898	194	1267	53611	269	55341	174	2015	2189

Country: SEYCHELLES

Year: 2014

Month	Handline Fishery					Fishermen on Foot	Trap Fishery				Pirogue	Net Fishery	
	Pirogue	Outboard	Whaler	Schooner	Total		Pirogue	Outboard	Whaler	Total		Outboard	Total
	Effort (Mendays)						Effort (Traps)					Effort (Sets)	
Jan	15	721	2204	307	3246	19	171	6837	0	7027	19	244	262
Feb	0	1299	3041	809	5149	20	58	7407	0	7484	12	323	335
Mar	0	1060	2815	1187	5062	17	150	8325	0	8492	117	225	342
Apr	43	1067	1356	1086	3552	23	112	8688	0	8823	29	160	189
May	86	1008	1969	1097	4160	0	39	6297	0	6336	23	384	407
Jun	12	751	2279	1886	4927	35	109	4532	0	4675	21	303	324
Jul	12	1057	2129	174	3371	405	105	8695	90	9296	31	191	222
Aug	0	708	1380	143	2231	0	53	6419	9	6481	25	265	290
Sep	0	733	725	505	1963	52	306	7644	7	8009	26	159	185
Oct	76	1296	648	1250	3271	0	729	11294	0	12023	189	154	343
Nov	23	926	1755	1124	3827	104	110	7946	0	8160	56	175	231
Dec	42	719	2127	1044	3932	75	167	7003	0	7244	33	318	351
Annual	307	11344	22428	10612	44691	749	2108	91088	106	94051	581	2901	3481
Quarter 1	15	3079	8060	2303	13457	56	379	22570	0	23004	148	792	940
Quarter 2	140	2826	5604	4069	12639	57	260	19517	0	19834	73	847	920
Quarter 3	12	2498	4234	822	7565	457	464	22759	106	23786	82	615	697
Quarter 4	141	2941	4530	3418	11029	179	1006	26243	0	27428	278	646	925
First Semester	155	5905	13664	6372	26096	113	639	42086	0	42838	220	1639	1860
Second Semester	152	5439	8764	4240	18595	636	1470	49001	106	51213	360	1261	1621

TABLE 4.6 Time Series CPUE Statistics for Artisanal Fishery by Vessel and Gear Type

(Database Closed on 30/03/2015)

Country: SEYCHELLES

Semester 1, Years: 2004 - 2014

Month	Pirogue	Handline Fishery			Total	Fishermen on foot	Trap Fishery			Total	Net Fishery		Total
		Outboard	Whaler	Schooner			Pirogue	Outboard	Whaler		Pirogue	Outboard	
		CPUE (kg/Men day)					CPUE (kg/ Trap)			CPUE (kg/Set)			
2004	12.0	39.3	67.3	54.0	61.1	7.1	4.2	6.4	9.8	6.4	119.8	214.2	212.6
2005	37.3	55.0	73.5	78.4	70.1	6.3	3.5	5.9	8.6	5.8	1955.2	241.4	250.6
2006	16.6	42.1	72.0	64.4	64.8	4.0	5.6	6.5	39.4	6.6	373.9	195.6	200.2
2007	10.8	38.7	57.1	60.3	54.7	3.0	3.7	6.0	8.0	6.0	401.7	203.6	210.8
2008	0.0	44.6	62.3	55.5	59.1	0.0	3.4	5.7	3.0	5.7	110.0	182.1	173.6
2009	55.8	47.9	69.0	63.8	62.6	3.3	4.5	4.3	8.5	4.4	182.4	171.1	171.5
2010	0.0	37.2	49.5	55.5	49.0	2.3	3.4	5.1	0.0	5.1	61.4	226.3	214.5
2011	9.4	39.4	60.0	42.4	51.6	1.6	3.4	5.4	0.0	5.3	75.2	192.6	188.3
2012	19.8	31.3	74.3	36.2	48.6	4.3	2.3	5.6	0.0	5.5	111.7	391.2	372.7
2013	13.2	43.1	75.3	41.3	60.7	2.8	2.7	4.9	5.6	4.8	121.8	166.7	164.0
2014	13.9	34.4	62.2	27.4	47.9	9.0	2.7	5.2	0.0	5.2	115.8	246.2	230.7

Country: SEYCHELLES

Semester 2, Years: 2004 - 2014

Month	Pirogue	Handline Fishery			Total	Fishermen on foot	Trap Fishery			Total	Net Fishery		Total
		Outboard	Whaler	Schooner			Pirogue	Outboard	Whaler		Pirogue	Outboard	
		CPUE (kg/Men day)					CPUE (kg/ Trap)			CPUE (kg/Set)			
2004	6.9	54.4	56.1	57.4	54.6	7.2	3.3	6.0	6.2	5.8	457.7	181.6	186.2
2005	11.1	50.7	67.6	62.0	63.4	5.2	4.2	6.0	36.4	5.9	1454.0	304.1	319.4
2006	11.9	40.6	59.7	48.9	54.0	3.4	3.3	6.7	11.7	6.6	972.8	143.7	223.0
2007	0.0	38.5	55.1	44.3	52.2	3.9	4.8	5.6	8.6	5.7	105.9	167.4	165.5
2008	26.7	39.7	81.8	59.7	72.7	2.4	4.7	5.9	4.9	5.8	129.9	228.2	221.2
2009	0.0	33.5	57.8	38.8	48.7	3.5	2.5	4.2	12.5	4.2	50.6	244.1	216.3
2010	7.9	36.6	38.7	45.3	39.6	1.7	3.3	4.6	0.0	4.4	75.0	174.9	163.8
2011	25.3	33.7	98.0	26.6	67.5	6.0	2.7	4.3	0.0	4.3	33.4	108.3	102.2
2012	18.9	35.8	42.3	34.7	39.2	4.9	2.5	4.6	0.0	4.5	63.0	259.6	243.7
2013	19.9	38.9	87.5	37.9	69.3	6.2	3.2	5.3	23.0	5.3	120.0	253.6	243.0
2014	13.7	34.6	69.3	30.9	51.7	2.8	3.3	5.1	21.3	5.1	57.5	244.1	202.7

Country: SEYCHELLES

Years: 2004 - 2014

Month	Handline Fishery				Total	Trap Fishery					Total	Net Fishery		
	Pirogue	Outboard	Whaler	Schooner		Fishermen on foot	Pirogue	Outboard	Whaler	Total		Pirogue	Outboard	Total
	CPUE (kg/Men day)					CPUE (kg/ Trap)						CPUE (kg/Set)		
2004	8.8	46.3	62.8	55.5	58.4	7.1	3.6	6.2	7.3	6.0	325.5	194.3	196.5	
2005	23.0	53.2	70.6	69.6	66.8	6.1	3.7	6.0	11.5	5.9	1579.3	275.6	288.2	
2006	14.0	41.5	66.3	56.9	59.9	3.6	4.1	6.6	20.8	6.6	773.2	178.3	208.2	
2007	10.8	38.6	56.0	52.7	53.4	3.3	4.1	5.8	8.5	5.8	258.0	184.5	186.9	
2008	26.7	42.4	70.5	57.4	65.0	2.1	4.3	5.8	3.9	5.7	118.6	208.5	200.3	
2009	55.8	41.8	63.7	51.7	56.2	3.5	3.4	4.3	10.6	4.3	86.4	195.2	187.6	
2010	7.9	37.0	43.1	50.7	43.9	1.7	3.3	4.9	0.0	4.7	69.1	203.3	191.3	
2011	16.7	36.3	77.9	35.7	59.0	2.2	3.0	4.9	0.0	4.8	47.6	154.7	148.6	
2012	19.4	33.4	52.8	35.5	43.3	4.7	2.4	5.1	0.0	5.0	81.0	315.1	297.6	
2013	14.7	41.0	81.6	39.9	64.9	3.8	2.9	5.1	11.6	5.1	120.6	221.2	213.9	
2014	13.8	34.5	65.0	28.8	49.4	3.8	3.1	5.2	21.3	5.1	79.6	245.3	217.7	

TABLE 4.6A Monthly CPUE Statistics for Artisanal Fishery by Vessel and Gear Type

(Database Closed on 30/03/2015)

Country: SEYCHELLES
Year: 2013

Month	Handline Fishery CPUE (kg/Men day)					Fishermen on foot	Trap Fishery CPUE (kg/ Trap)				Net Fishery CPUE (kg/Set)		
	Pirogue	Outboard	Whaler	Schooner	Total		Pirogue	Outboard	Whaler	Total	Pirogue	Outboard	Total
Jan	6.0	35.9	100.4	44.5	56.1	2.7	2.5	5.4	82.5	5.2	106.7	204.2	200.3
Feb	19.0	32.9	37.6	40.4	37.2	2.3	2.2	4.6	0.0	4.5	111.0	128.6	126.8
Mar	22.9	32.1	62.2	48.8	54.7	4.6	2.8	6.0	0.0	6.0	214.3	207.9	208.1
Apr	22.1	47.6	151.0	43.2	106.8	0.0	3.4	4.1	0.0	4.1	214.3	145.7	147.0
May	21.9	58.5	76.5	30.7	60.9	7.7	2.4	4.9	3.8	4.6	114.7	257.3	238.0
Jun	18.2	47.1	40.0	39.9	41.2	3.7	3.4	4.6	9.4	4.7	81.8	77.0	77.7
Jul	11.4	61.4	58.4	17.3	56.0	10.0	3.3	4.7	30.4	4.8	33.5	312.4	299.2
Aug	11.4	26.4	44.0	25.4	36.2	5.1	2.3	6.0	8.8	5.8	33.5	230.7	213.0
Sep	22.8	35.1	69.4	35.4	58.8	2.0	2.5	5.1	51.4	5.1	57.9	136.5	132.0
Oct	26.1	35.6	128.4	40.4	96.3	7.3	4.9	5.3	58.8	5.4	200.0	367.7	355.7
Nov	25.9	36.1	163.5	43.3	103.3	7.1	4.0	5.5	13.1	5.5	200.0	80.1	96.3
Dec	18.7	29.8	36.1	45.4	37.1	0.0	3.9	5.0	58.3	5.1	202.3	237.3	232.1
Annual	14.7	41.0	81.6	39.9	64.9	3.8	2.9	5.1	11.6	5.1	120.6	221.2	213.9
Quarter 1	10.5	33.8	55.7	45.2	48.5	2.5	2.5	5.3	82.5	5.2	132.1	184.1	181.4
Quarter 2	20.0	51.3	93.9	37.6	72.3	4.5	2.8	4.5	5.0	4.5	114.1	149.2	146.8
Quarter 3	15.5	44.1	59.1	26.7	52.0	5.8	2.5	5.2	19.0	5.2	38.9	250.6	237.8
Quarter 4	23.8	34.4	113.3	42.8	83.0	7.3	4.2	5.3	27.5	5.4	201.1	259.7	253.0
First Semester	13.2	43.1	75.3	41.3	60.7	2.8	2.7	4.9	5.6	4.8	121.8	166.7	164.0
Second Semester	19.9	38.9	87.5	37.9	69.3	6.2	3.2	5.3	23.0	5.3	120.0	253.6	243.0

Country: SEYCHELLES
Year: 2014

Month	Handline Fishery CPUE (kg/Men day)					Fishermen on foot	Trap Fishery CPUE (kg/ Trap)				Net Fishery CPUE (kg/Set)		
	Pirogue	Outboard	Whaler	Schooner	Total		Pirogue	Outboard	Whaler	Total	Pirogue	Outboard	Total
Jan	19.6	26.6	101.8	38.5	82.2	6.4	3.2	5.7	0.0	5.6	191.5	221.6	219.4
Feb	0.0	37.4	53.2	44.6	48.6	6.1	6.6	7.9	0.0	7.8	290.0	123.3	129.2
Mar	0.0	42.7	69.2	39.3	57.3	10.4	2.2	5.3	0.0	5.2	5.7	428.2	283.7
Apr	13.3	38.4	29.4	36.2	33.7	10.2	2.0	4.0	0.0	4.0	533.7	171.6	226.8
May	12.2	27.2	61.4	35.1	46.3	0.0	2.1	3.9	0.0	3.9	63.2	342.1	326.5
Jun	20.9	27.8	47.3	1.1	26.5	10.4	1.8	4.2	0.0	4.2	46.2	179.9	171.2
Jul	21.7	41.8	34.2	46.7	36.7	3.0	1.3	4.1	6.9	4.1	200.3	119.9	131.1
Aug	0.0	23.6	51.1	20.0	42.9	0.0	1.3	4.2	112.4	4.3	239.2	529.2	504.2
Sep	0.0	19.5	127.9	23.6	69.3	2.9	2.7	5.3	86.5	5.3	21.5	165.7	145.5
Oct	12.6	41.5	92.6	31.9	48.6	0.0	4.2	5.7	0.0	5.6	6.2	351.3	160.9
Nov	12.0	37.8	76.6	33.3	55.4	2.8	2.2	5.9	0.0	5.8	111.4	115.6	114.6
Dec	13.7	30.1	83.1	29.5	59.5	1.9	2.6	5.3	0.0	5.2	16.5	139.4	127.7
Annual	13.8	34.5	65.0	28.8	49.4	3.8	3.1	5.2	21.3	5.1	79.6	245.3	217.7
Quarter 1	19.6	36.9	72.1	41.0	60.0	7.5	3.3	6.2	0.0	6.2	52.4	240.1	210.6
Quarter 2	13.3	31.7	47.9	19.6	35.0	10.3	1.9	4.0	0.0	4.0	244.9	251.8	251.3
Quarter 3	21.7	31.3	55.8	27.8	46.5	3.0	2.3	4.5	21.3	4.5	155.4	308.1	290.1
Quarter 4	12.9	37.1	82.0	31.6	55.1	2.4	3.7	5.6	0.0	5.6	28.6	183.3	136.7
First Semester	13.9	34.4	62.2	27.4	47.9	9.0	2.7	5.2	0.0	5.2	115.8	246.2	230.7
Second Semester	13.7	34.6	69.3	30.9	51.7	2.8	3.3	5.1	21.3	5.1	57.5	244.1	202.7

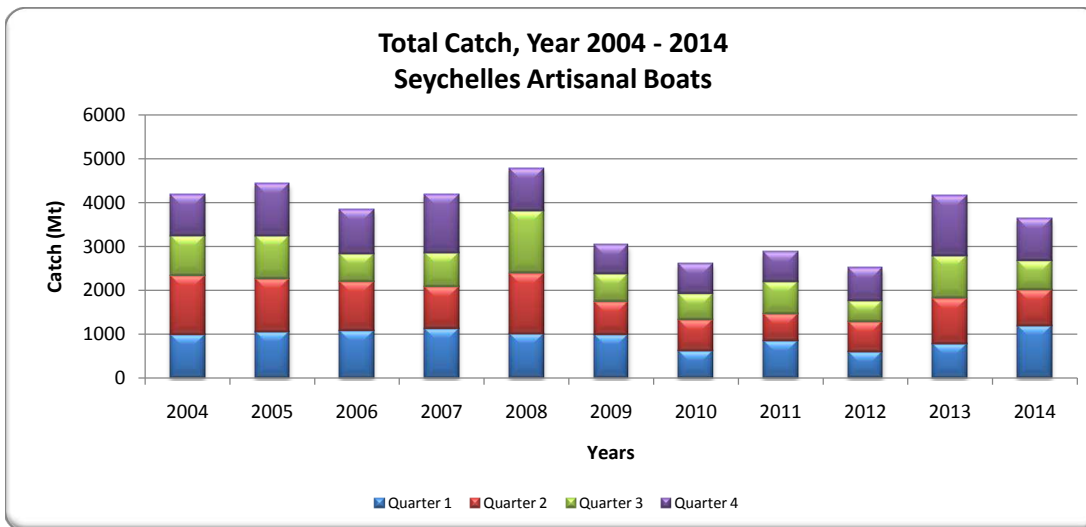


Figure 22: Artisanal fishery Total Catch, Years 2004 - 2014

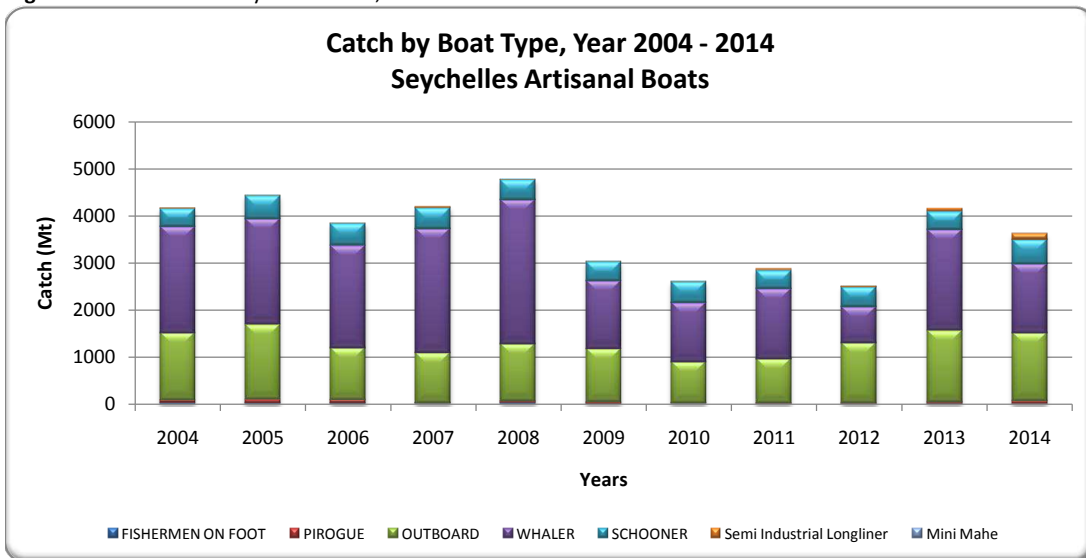


Figure 23: Artisanal fishery Catch by Vessel Type, Years 2004 - 2014

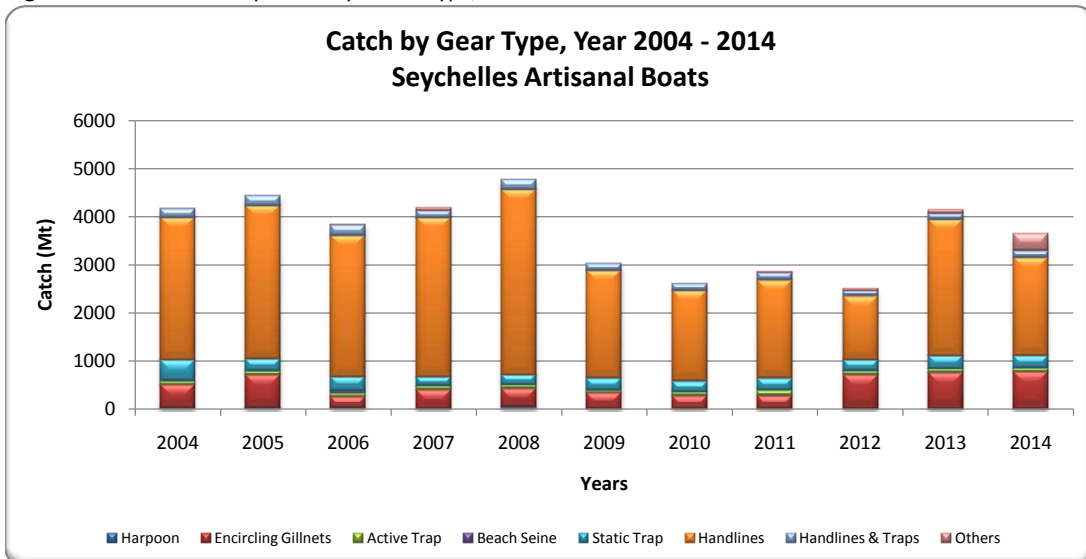


Figure 24: Artisanal fishery Catch by Gear Type, Years 2004 - 2014

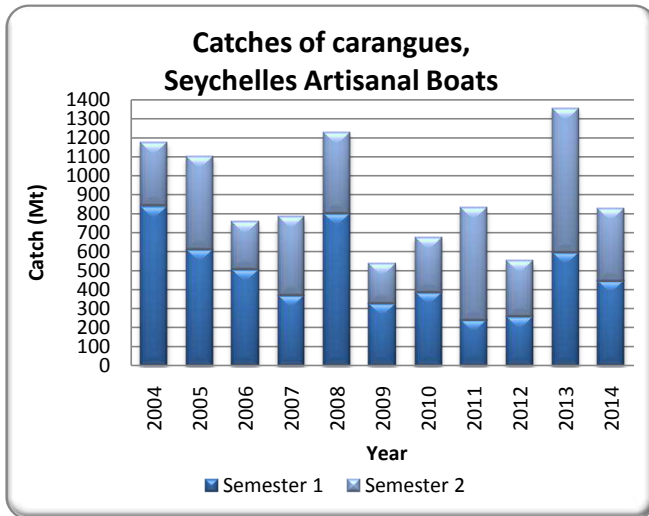


Figure 25: Catches of Carangues, Years 2004-2014

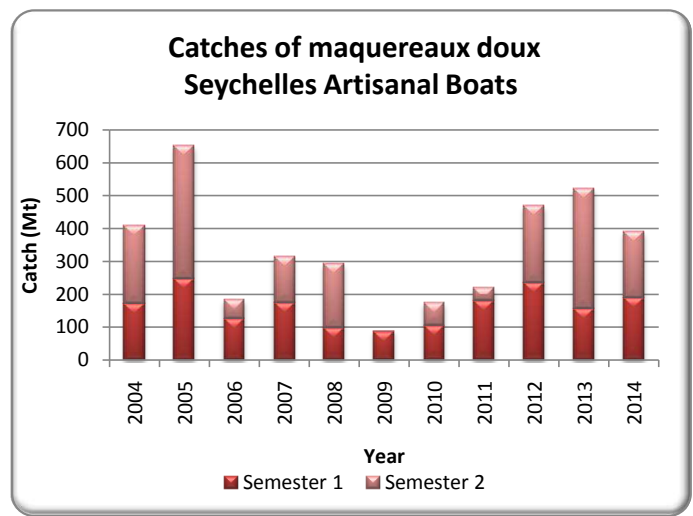


Figure 26: Catches of Maquereau doux, Years 2004-2014

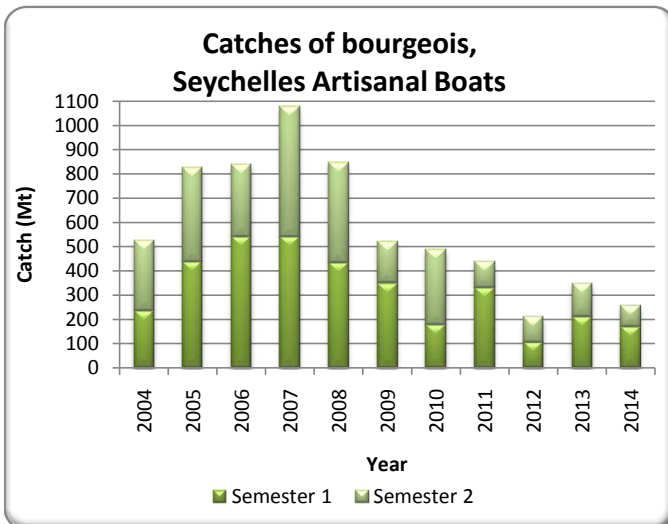


Figure 27: Catches of bourgeois, Years 2004-2014

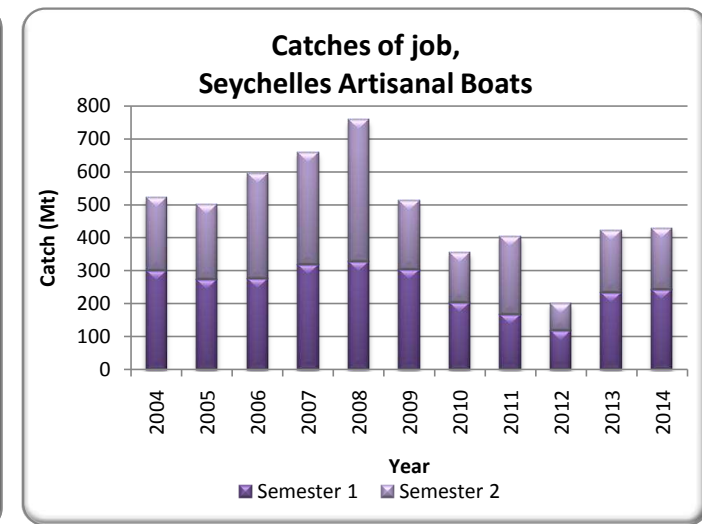


Figure 28: Catches of job, Years 2004-2014

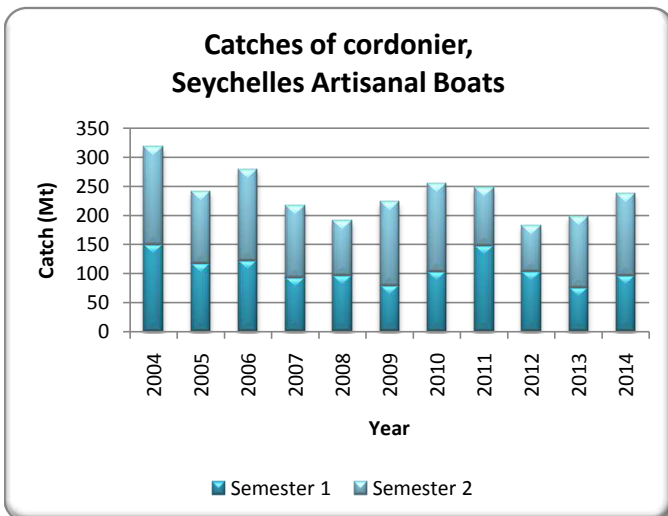


Figure 29: Catches of cordonier, Years 2004-2014

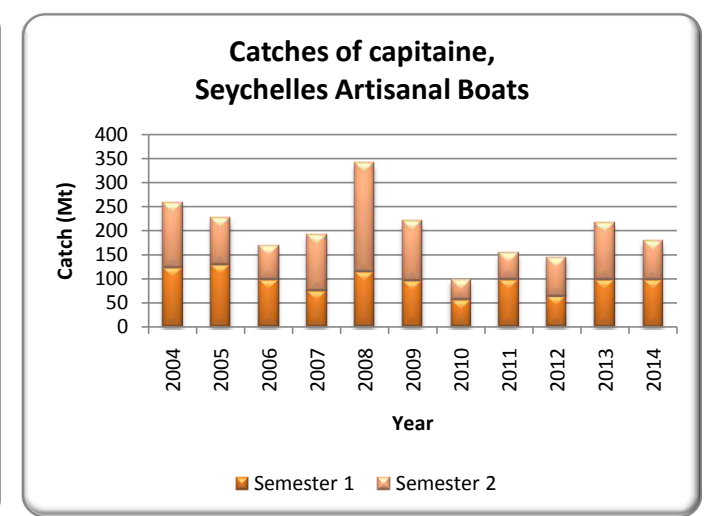


Figure 30: Catches of capitaine, Years 2004-2014

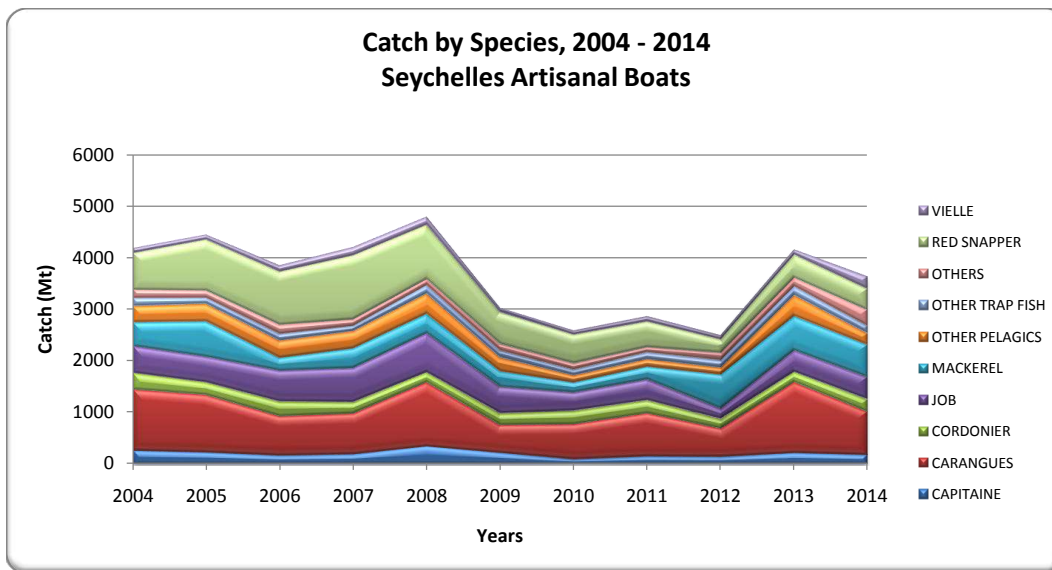


Figure 31: Artisanal fishery Catch by Species, Years 2004 - 2014

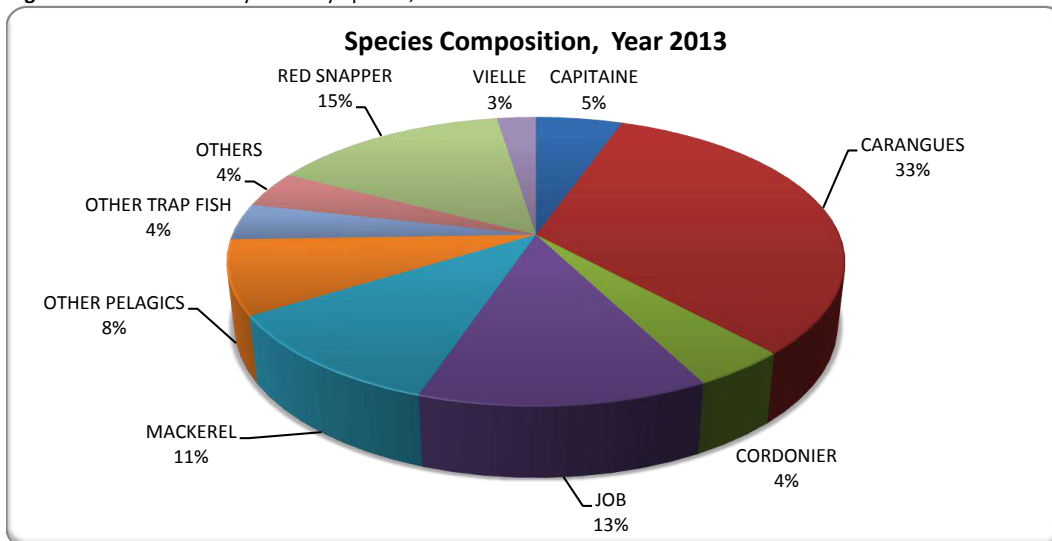


Figure 32: Artisanal fishery Species composition of catches, Year 2013

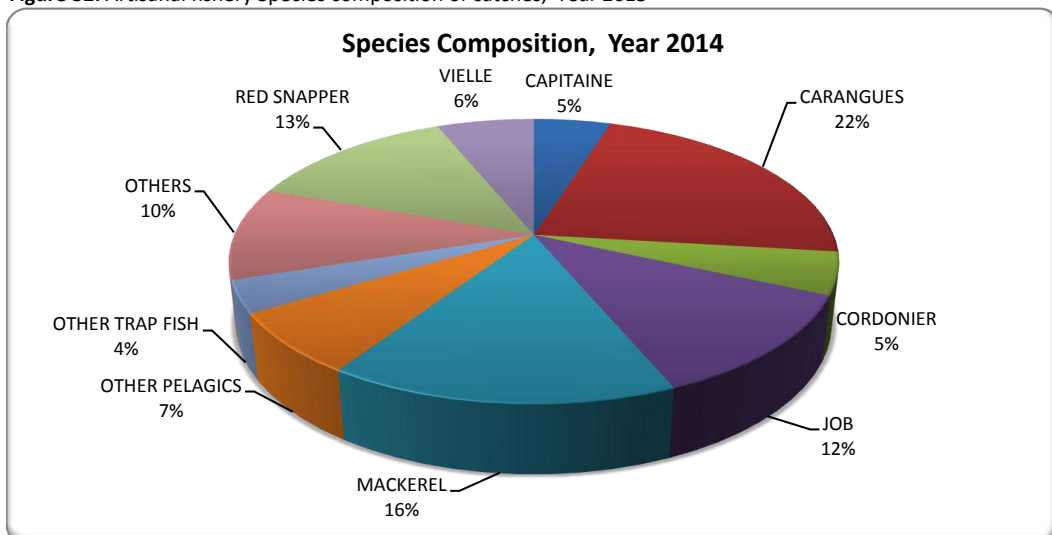


Figure 33: Artisanal fishery Species composition of catches, Year 2014

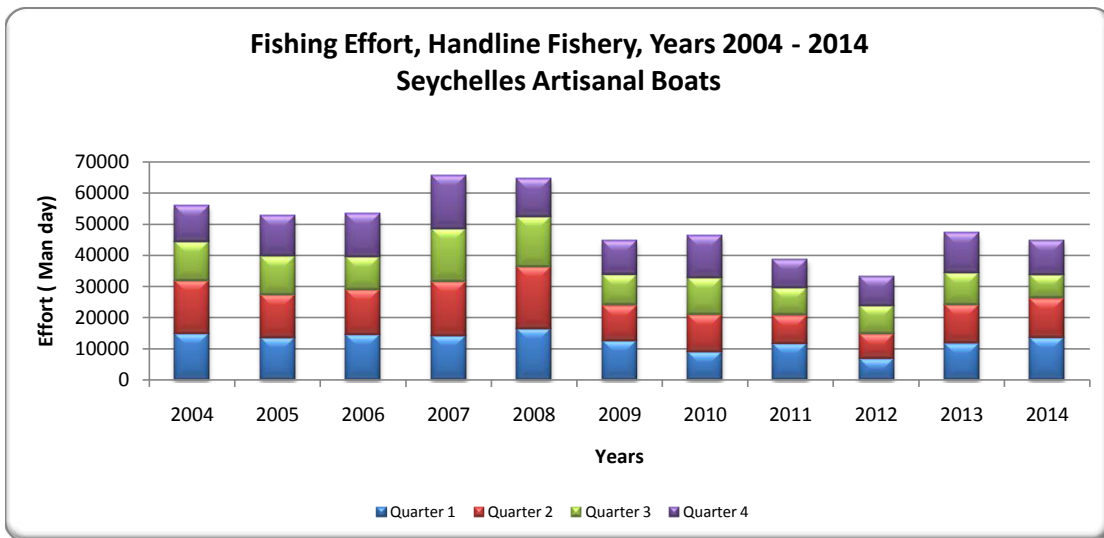


Figure 34: Artisanal handline fishery, fishing effort, Years 2004 - 2014

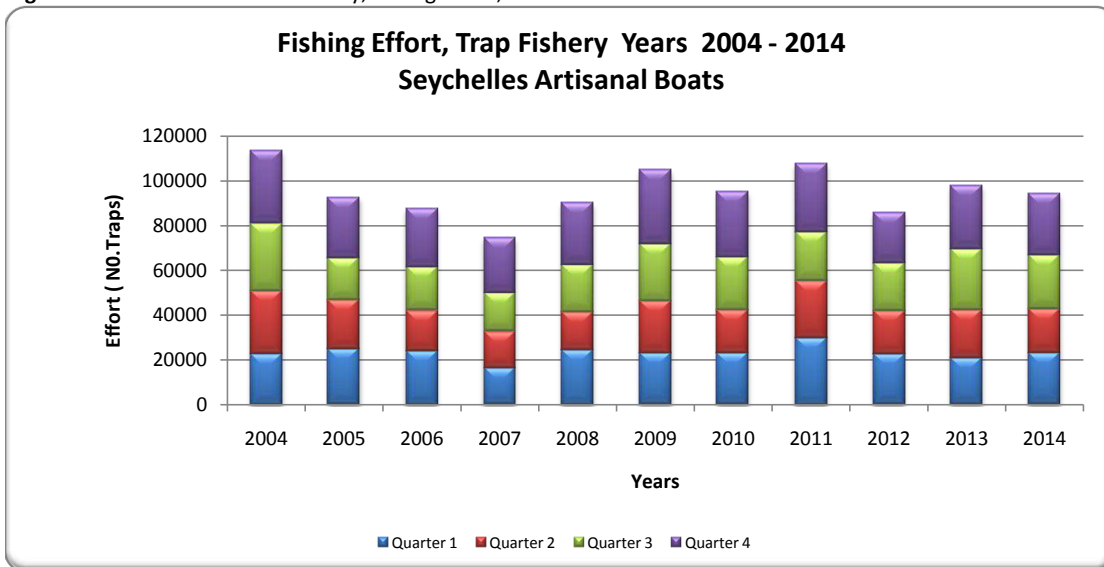


Figure 35: Artisanal trap fishery, fishing effort, Years 2004 - 2014

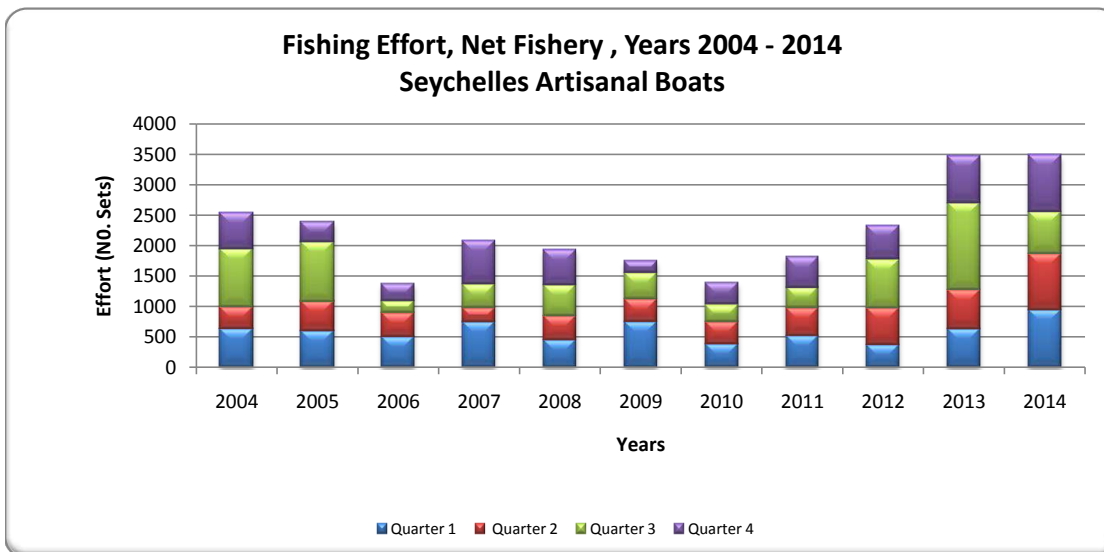


Figure 36: Artisanal net fishery, fishing effort, Years 2004 - 2014

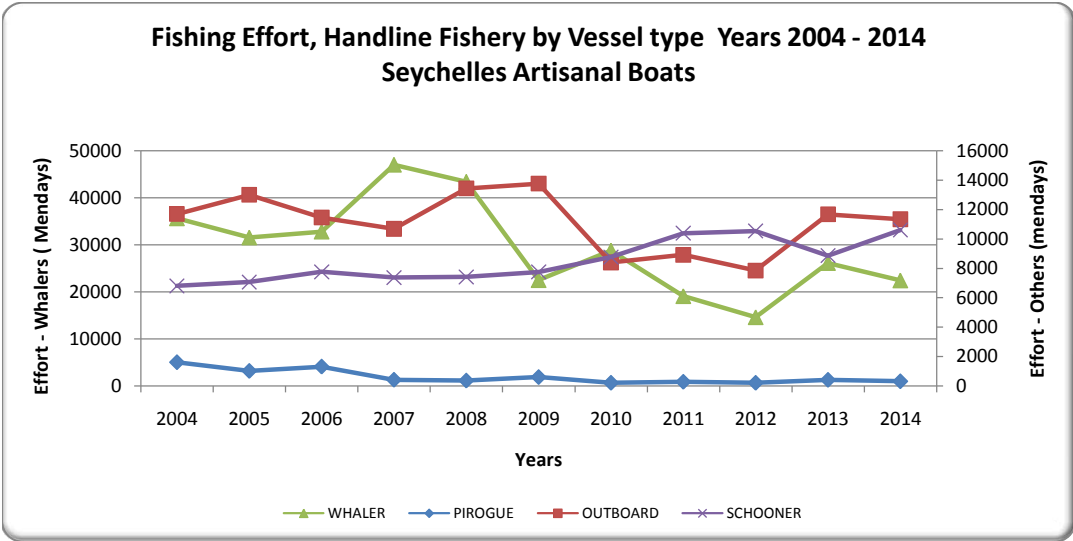


Figure 37: Artisanal handline fishery, fishing effort by vessel Type, Years 2004 - 2014

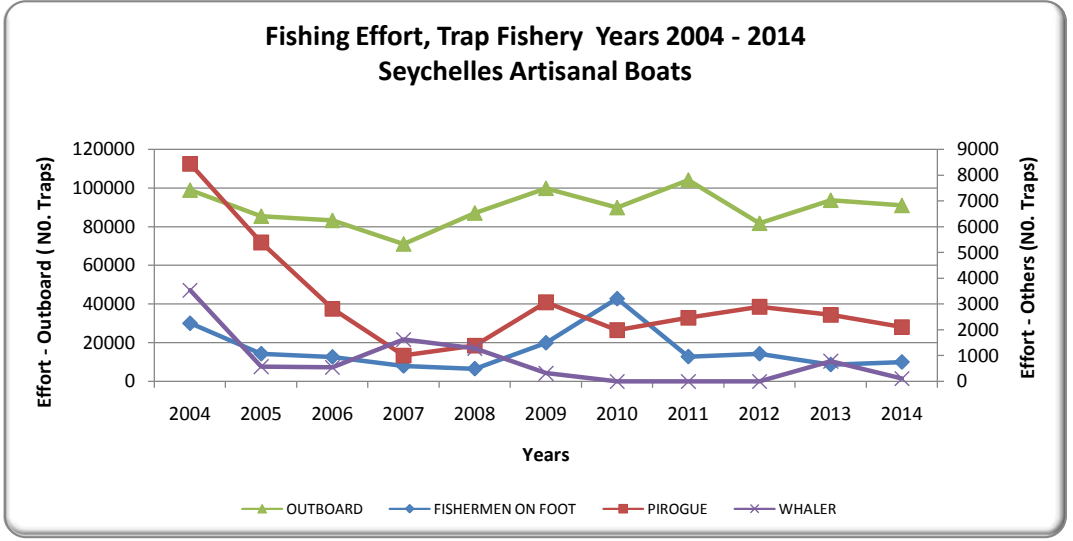


Figure 38: Artisanal net fishery, fishing effort by vessel type, Years 2004 - 2014

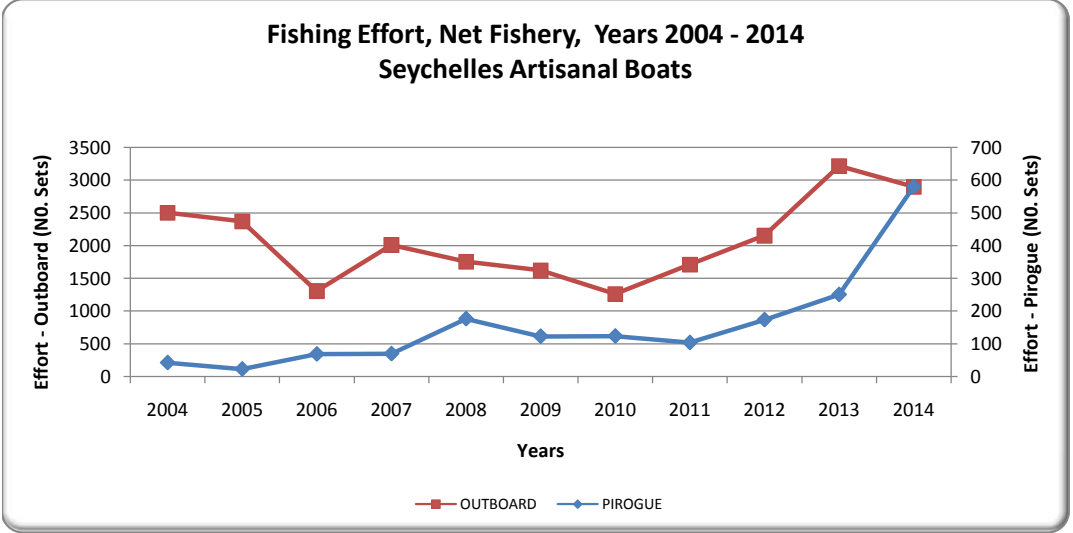


Figure 39: Artisanal net fishery, fishing effort by vessel Type, Years 2004 - 2014

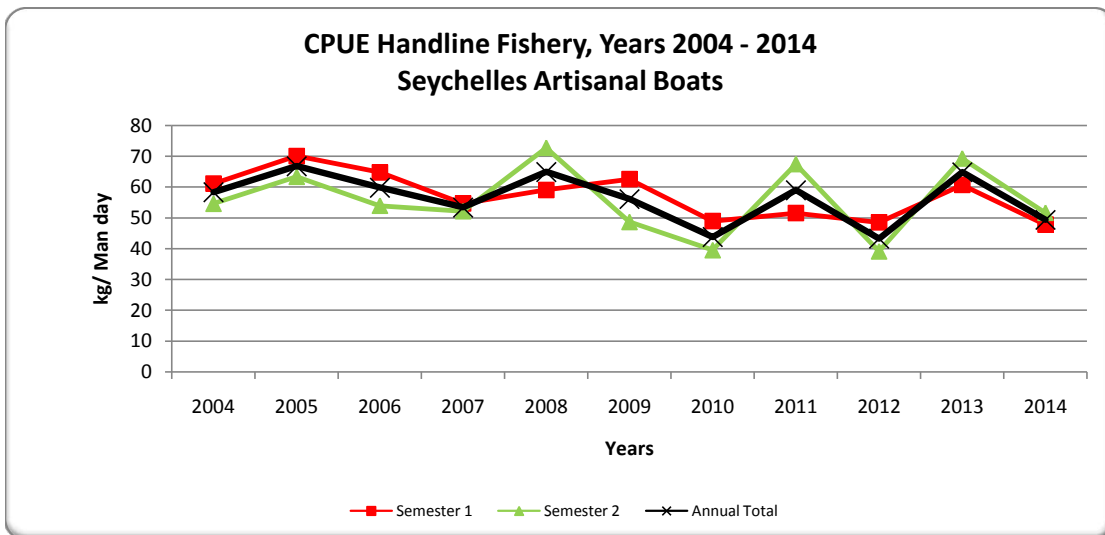


Figure 40: Artisanal handline fishery CPUE, Years 2004 - 2014

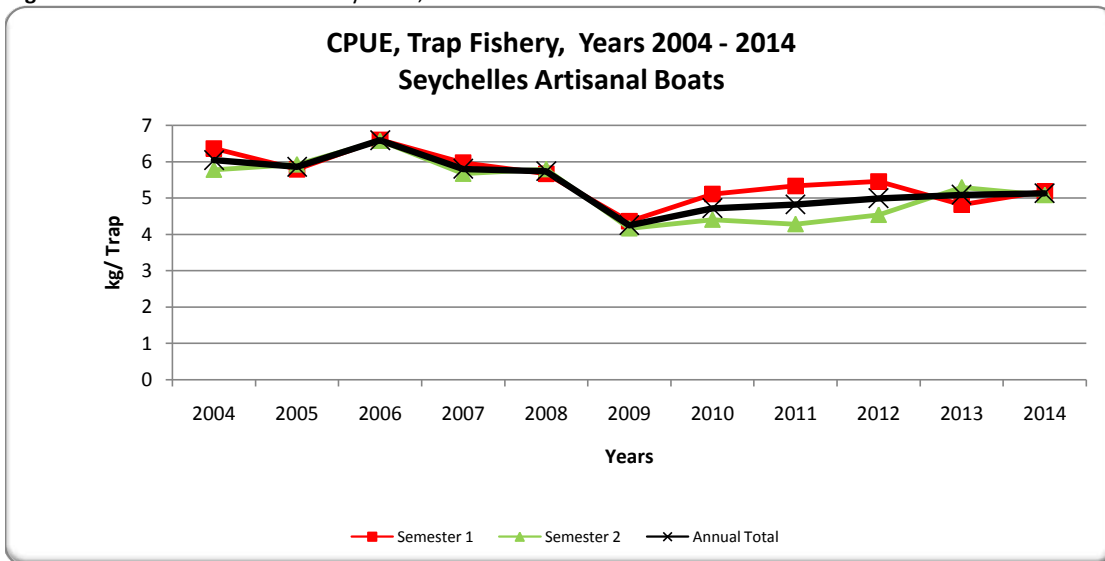


Figure 41: Artisanal trap fishery CPUE, Years 2004 - 2014

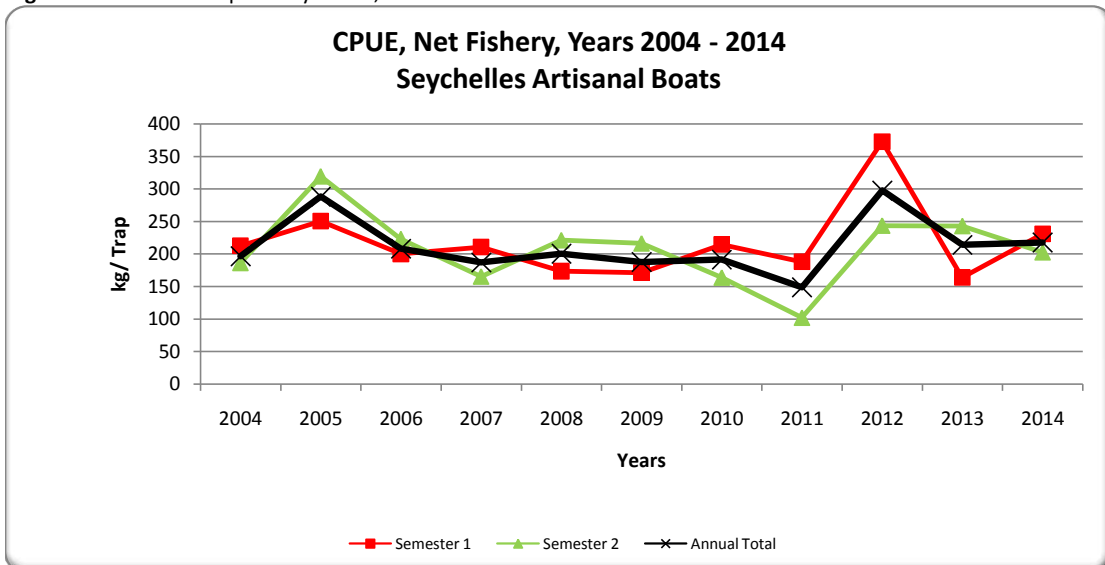


Figure 42: Artisanal net fishery CPUE, Years 2004 - 2014

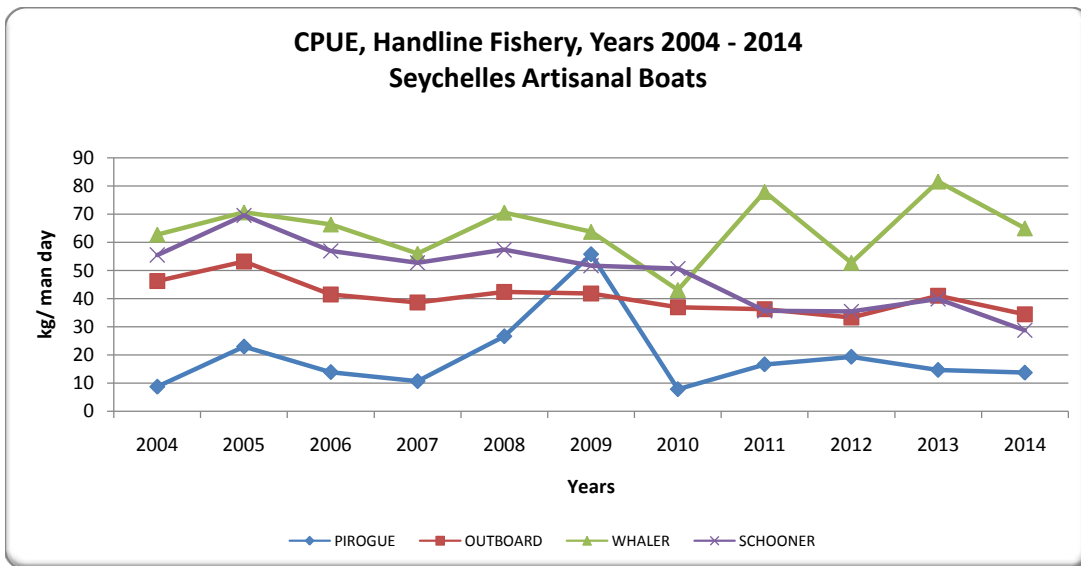


Figure 43: Artisanal handline fishery CPUE by vessel Type, Years 2004 - 2014

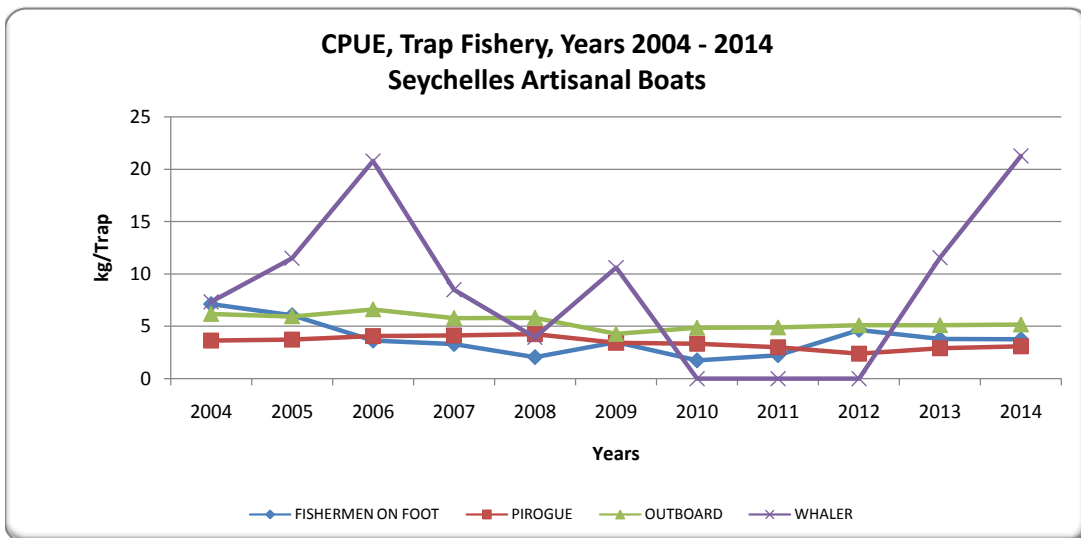


Figure 44: Artisanal trap fishery CPUE by vessel type, Years 2004 - 2014

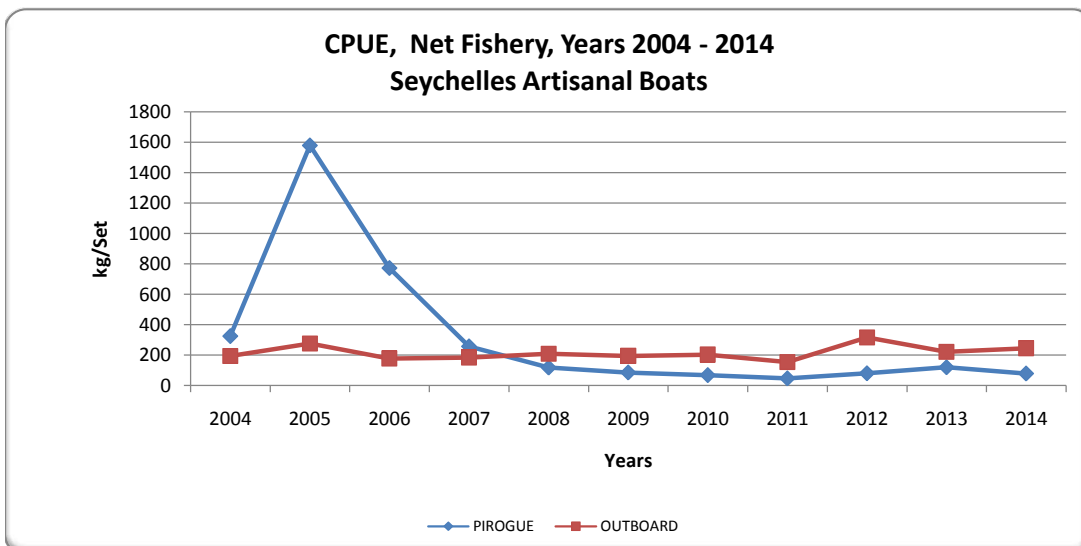


Figure 45: Artisanal net fishery CPUE by vessel Type, Years 2004 - 2014

Port Activity & Vessel Expenditures



5. SUMMARY OF PORT ACTIVITY AND VESSEL EXPENDITURES

5.1. *Port Calls*

- The number of port calls by vessels in Port Victoria, which is a major determinant of expenditure increased by 26% in 2014 where a total of 683 port calls were made by foreign vessels in the fishery industry in Port Victoria compared to 543 port calls made in 2013. The total number of port calls was dominated by Purse seiners representing 64% of the total port calls whilst industrial longliners, supply vessels and reefer vessels accounted for 11%, 12% and 14% of the total port calls respectively (table 5.1A).
- The total number of port calls made by Purse seiners increased by 21% from 359 calls in 2013 to 435 calls in 2014 whilst the number of port calls by industrial longliners decreased by 17% from 89 calls in 2013 to 74 calls in 2014. The total number of Port calls by supply vessels and reefers both increased by 48% and 129% respectively in 2014.
- During the first semester of 2014, a total of 345 port calls were made in port Victoria by vessels in the fisheries sector compared to 256 port calls made during the same period in 2013 representing a decrease of 35% in port calls.
- During the Second semester of the year the total number of port calls increased by 18% when compared to the same period the previous year, from 287 calls in 2013 to 338 calls in 2014.
- In terms of port calls by flag, 31% of the total port calls were by Spanish Purse seiner's during the year 2014 whilst the French and Seychelles flagged purse seiners accounted for 19% and 18% of port calls respectively. The Taiwanese industrial longliners represents 10% of the total port calls in 2014 (table 5.1B). In 2013, the Spanish purse seiners accounted for 32% of the total port calls whilst the French and Seychelles flagged purse seiners represents 14% and 18% respectively.

5.2. *Number of Days in Port*

- In 2014, fisheries related Vessels spend a total of 4,718 days in Port Victoria with reefers spending the most number of days (2,121 days) in port days followed by Purse seiners (1,997 days) and Industrial Longliners (314 days). This represents an increase of 33% from 3,426 days in 2013.
- On average a reefer vessel spent 23 days in port per port calls in 2014 compared to 28 days per port call in 2013. In 2014, a purse seiner, a supply vessel and an industrial longliner spent on average 4 to 5 days in port per port calls. When compared to the previous year, a purse seiner and a supply vessel spent on average 2 to 4 days in port whilst an industrial longliner spent on average 9 days in port per port call.

- For the first semester of 2014, fisheries related vessels spent a total of 1781 days in port compared to 1347 days in port during the same period the previous year thus representing an increase of 33% in number of days spent (table 5.2A).
- The number of days fishing related vessels spent in Port Victoria during the second semester of 2014 increased by 41% from 2079 days during the same period, the previous year to 2937 days in 2014.

5.3. Vessel Expenditure

- In 2014, gross vessel port expenditure reached SR 2.01 billion, a 23% increase over the expenditure of SR 1.64 billion earned in 2013. It is worth noting that this is an approximate figure, the majority comprising of expenditure by purse seiners, reefers and supply vessels as data for industrial longliners' expenditure has as at the close of the database for data processing not yet been made available to SFA by the agents.
- Bunkering by fishing vessels in Port Victoria increased by 24% from SR 1.45 billion rupees in 2013 to SR 1.79 billion in 2014 whilst Port fees and dues increased by 31% from SR10.9 million in 2013 to SR 14 million in 2014. Other expensed increased by 12% in 2014 (table 5.3A).
- Similar to the previous year bunkering accounted for 89% of the total vessel expenditures, port dues and fees represented only 1 % and the remaining 10% was accounted for by other expenses.
- Data received from Seychelles Petroleum Company (SEYPEC) for the year 2014, indicates that from the approximate value of SR 1789.7 million worth of fuel purchased by fisheries related vessels, purse seiners accounted for 96% or SR 1,712.7 million of the total fuel purchased.
- During the first semester of 2014, expenditures by fisheries related vessels amounted to approximately SR 932.6 million compared to SR 684.2 million for the same period in 2013 representing an increase of 37% in Vessel expenditures.
- Between July to December 2014 the total vessel expenditures by vessels in the fisheries sector increased by 13% or by SR 121.7 million when compare to same period the previous year.

TABLE 5.1A Vessels Port calls in Port Victoria by Vessel Type

(Database Closed on 06/05/2015)

Country: ALL

Port: Victoria

Year: 2013

Month	Port Calls (Number)				Total (Number)
	Industrial Longline	Purse Seine	Supply Vessel	Reefer Vessel	
Jan	8	35	3	1	47
Feb	4	28	3	2	37
Mar	6	26	2	3	37
Apr	25	15	4	3	47
May	8	30	5	5	48
Jun	5	27	4	4	40
Jul	11	31	7	1	50
Aug	4	28	5	3	40
Sep	9	30	6	4	49
Oct	4	37	5	5	51
Nov	2	31	6	5	44
Dec	3	41	4	5	53
Annual Total	89	359	54	41	543
Quarter 1	18	89	8	6	121
Quarter 2	38	72	13	12	135
Quarter 3	24	89	18	8	139
Quarter 4	9	109	15	15	148
First Semester	56	161	21	18	256
Second Semester	33	198	33	23	287

Country: ALL

Port: Victoria

Year: 2014

Month	Port Calls (Number)				Total (Number)
	Industrial Longline	Purse Seine	Supply Vessel	Reefer Vessel	
Jan	8	40	5	8	61
Feb	12	31	4	8	55
Mar	21	44	6	9	80
Apr	3	27	7	9	46
May	4	30	7	7	48
Jun	3	39	6	7	55
Jul	1	37	6	7	51
Aug	2	38	4	6	50
Sep	3	34	5	8	50
Oct	5	37	8	8	58
Nov	6	42	16	10	74
Dec	6	36	6	7	55
Annual Total	74	435	80	94	683
Quarter 1	41	115	15	25	196
Quarter 2	10	96	20	23	149
Quarter 3	6	109	15	21	151
Quarter 4	17	115	30	25	187
First Semester	51	211	35	48	345
Second Semester	23	224	45	46	338

TABLE 5.1B Vessels Port calls in Port Victoria by Vessel Type and Flag

(Database Closed on 06/05/2015)

Port: Victoria

Year: 2013

VESSEL TYPE	COUNTRY	Port Calls (Number)												Total	Port Calls (Number)					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Semester 1	Semester 2
Purse Seine	SEYCHELLES	6	6	3	2	4	5	6	6	5	6	9	8	66	15	11	17	23	26	40
	SPAIN	13	12	12	5	13	12	13	12	16	13	15	14	150	37	30	41	42	67	83
	FRANCE	14	7	5	4	6	4	6	7	5	9	3	7	77	26	14	18	19	40	37
	MAYOTTE	2	3	3	2	4	6	5	3	3	6	3	7	47	8	12	11	16	20	27
	MAURITIUS			1							1		2	4	1	0	0	3	1	3
	REPUBLIC OF KOREA			1	2	3		1		1	2	1	2	13	1	5	2	5	6	7
	IRAN												1	1	0	0	0	1	0	1
	OTHERS			1										1						
Purse Seine Total		35	28	26	15	30	27	31	28	30	37	31	41	359	89	72	89	109	161	198
Industrial Longline	SEYCHELLES			1	1	1		2	1	1	2			9	1	2	4	2	3	6
	TAIWAN PROVINCE OF CHINA	6	3	4	15	4	4	7	3	3	1	2	3	55	13	23	13	6	36	19
	CHINA	2	1	1	5	2		2		5	1			19	4	7	7	1	11	8
	JAPAN				1									1	0	1	0	0	1	0
	INDONESIA				2									2	0	2	0	0	2	0
	OMAN					1								1	0	1	0	0	1	0
PHILIPPINES				1		1							2	0	2	0	0	2	0	
Industrial Longline Total		8	4	6	25	8	5	11	4	9	4	2	3	89	18	38	24	9	56	33
Supply Vessel	SEYCHELLES	1		2	2	2	1	5	1	4	1	4	1	24	3	5	10	6	8	16
	SPAIN	2	3		2	3	3	2	4	2	4	2	3	30	5	8	8	9	13	17
Supply Vessel Total		3	3	2	4	5	4	7	5	6	5	6	4	54	8	13	18	15	21	33
Reefer Vessel	BAHAMAS										1			1	0	0	0	1	0	1
	CAMBODIA							1						1	0	1	0	0	1	0
	SPAIN				1		1							2	0	2	0	0	2	0
	KIRIBATI								1			1		2	0	0	1	1	0	2
	MALTA		1											1	1	0	0	0	1	0
	MAURITIUS			1		1		1	1	1	2		1	8	1	1	3	3	2	6
	NETHERLANDS					2			2	1	2		3	10	0	2	3	5	2	8
	PANAMA	1	1	1	1	1	1			1		2	1	10	3	3	1	3	6	4
	REPUBLIC OF KOREA				1									1	0	1	0	0	1	0
	UAE					1						1		2	0	1	0	1	1	1
	VANUATU						1							1	0	1	0	0	1	0
	OTHERS			1								1		2	1	0	0	1	1	1
Reefer Vessel Total		1	2	3	3	5	4	1	3	4	5	5	41	6	12	8	15	18	23	
Total		47	37	37	47	48	40	50	40	49	51	44	53	543	121	135	139	148	256	287

Port: Victoria

Year: 2014

VESSEL TYPE	COUNTRY	Port Calls (Number)												Total	Port Calls (Number)				Semester 1	Semester 2	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		Quarter 1	Quarter 2	Quarter 3	Quarter 4			
Purse Seine	SEYCHELLES	5	6	6	6	4	7	8	5	7	11	8	6	79	17	17	20	25	34	45	
	SPAIN	12	13	12	13	13	16	13	17	13	13	15	13	163	37	42	43	41	79	84	
	FRANCE	14	9	20	5	9	8	11	12	9	8	11	12	128	43	22	32	31	65	63	
	MAYOTTE	4												4	4	0	0	0	4	0	
	MAURITIUS	1	1	1	2	1	3		1	1	2	2	2	17	3	6	2	6	9	8	
	REPUBLIC OF KOREA	4	2	4	1	3	4	3	3	3	3	5	3	38	10	8	9	11	18	20	
	ST VINCENT & GRENADINES			1			1	2		1		1		6	1	1	3	1	2	4	
Purse Seine Total		40	31	44	27	30	39	37	38	34	37	42	36	435	115	96	109	115	211	224	
Industrial Longline	SEYCHELLES	2	1	4							2		2	11	7	0	0	4	7	4	
	TAIWAN PROVINCE OF CHINA	3	6	14	2	1	2		2	1	2	2	3	38	23	5	3	7	28	10	
	CHINA	2	3	2	1						1	3		12	7	1	0	4	8	4	
	JAPAN		1	1								1		3	2	0	0	1	2	1	
	INDONESIA					1								1	0	1	0	0	1	0	
	MAURITIUS	1												1	1	0	0	0	1	0	
	PHILIPPINES								1					1	0	0	1	0	0	1	
	TANZANIA		1											1	1	0	0	0	1	0	
	THAILAND													1	0	0	0	1	0	1	
	OTHERS					2	1	1		1				5	0	3	2	0	3	2	
Industrial Longline Total		8	12	21	3	4	3	1	2	3	5	6	6	74	41	10	6	17	51	23	
Supply Vessel	SEYCHELLES	3	2	3	2	4	2	2	2	3	1	5	1	30	8	8	7	7	16	14	
	SPAIN	2	2	2	5	3	4	4	2	2	7	10	5	48	6	12	8	22	18	30	
	ST VINCENT & GRENADINES			1										1	1	0	0	0	1	0	
	CHILE											1		1	0	0	0	1	0	1	
Supply Vessel Total		5	4	6	7	7	6	6	4	5	8	16	6	80	15	20	15	30	35	45	
Reefer Vessel	BAHAMAS		1									1		2	1	0	0	1	1	1	
	KIRIBATI	1	2		1	1	1	1		1	1		1	10	3	3	2	2	6	4	
	MAURITIUS	1		1	1		1	1	2	2	1	1	1	12	2	2	5	3	4	8	
	NETHERLANDS	1	1	1	1			1	2				1	9	3	1	3	2	4	5	
	PANAMA	2	1		1		1		1	1	1	2	1	11	3	2	2	4	5	6	
	SPAIN										1			1	0	0	0	1	0	1	
	REPUBLIC OF KOREA			1										1	1	0	0	0	1	0	
	THAILAND					1				1				2	0	1	1	0	1	1	
	VANUATU			1										1	1	0	0	0	1	0	
	CURACAO			1										1	1	0	0	0	1	0	
	NORFOLK ISLAND				1									1	0	1	0	0	1	0	
	OTHERS	3	3	4	4	5	4	4	1	3	4	5	3	43	10	13	8	12	23	20	
	Reefer Vessel Total		8	8	9	9	7	7	7	6	8	8	10	7	94	25	23	21	25	48	46
	Total		61	55	80	46	48	55	51	50	50	58	74	55	683	196	149	151	187	345	338

TABLE 5.1C Vessels Port calls in Port Victoria by Access Regime

(Database Closed on 06/05/2015)

Port: Victoria

Year: 2013

VESSEL TYPE	AGREEMENT	Port Calls (Number)												Total	Port Calls (Number)				Semester 1	Semester 2
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		Quarter 1	Quarter 2	Quarter 3	Quarter 4		
Purse Seine	NATIONAL	6	6	3	2	4	5	6	6	5	6	9	8	66	15	11	17	23	26	40
	EUROPEAN COMUNITY	27	19	17	9	19	16	19	19	21	22	18	21	227	63	44	59	61	107	120
	OTHERS ¹	2	3	6	4	7	6	6	3	4	9	4	12	66	11	17	13	25	28	38
Purse Seine Total		35	28	26	15	30	27	31	28	30	37	31	41	359	89	72	89	109	161	198
Industrial Longline	NATIONAL			1	1	1		2	1	1	2			9	1	2	4	2	3	6
	TTA ²	6	3	2	19	4	4	7	3	1	2	2	3	56	11	27	11	7	38	18
	OTHERS	2	1	3	5	3	1	2		7				24	6	9	9	0	15	9
Industrial Longline Total		8	4	6	25	8	5	11	4	9	4	2	3	89	18	38	24	9	56	33
Supply Vessel	NATIONAL	1		2	2	2	1	5	1	4	1	4	1	24	3	5	10	6	8	16
	EUROPEAN COMUNITY	2	3		2	3	3	2	4	2	4	2	3	30	5	8	8	9	13	17
Supply Vessel Total		3	3	2	4	5	4	7	5	6	5	6	4	54	8	13	18	15	21	33
Total		46	35	34	44	43	36	49	37	45	46	39	48	502	115	123	131	133	238	264

OTHERS¹: Exclude Countries whose vessels used port victoria but have no fishing agreement with SFA

TTA²: Taiwan Deep-Sea Tuna Longline Boat Owner and Exporter Association

Port: Victoria

Year: 2014

VESSEL TYPE	AGREEMENT	Port Calls (Number)												Total	Port Calls (Number)				Semester 1	Semester 2
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		Quarter 1	Quarter 2	Quarter 3	Quarter 4		
Purse Seine	NATIONAL	5	6	6	6	4	7	8	5	7	11	8	6	79	17	17	20	25	34	45
	EUROPEAN COMUNITY	26	22	32	18	22	24	24	29	22	21	26	25	291	80	64	75	72	144	147
	OTHERS ¹	9	3	6	3	4	8	5	4	5	5	8	5	65	18	15	14	18	33	32
Purse Seine Total		40	31	44	27	30	39	37	38	34	37	42	36	435	115	96	109	115	211	224
Industrial Longline	NATIONAL	2	1	4							2		2	11	7	0	0	4	7	4
	TTA ²	5	9	14	3	1	2		2	2	3	3	2	46	28	6	4	8	34	12
	OTHERS	1	2	3		3	1	1		1		3	2	17	6	4	2	5	10	7
Industrial Longline Total		8	12	21	3	4	3	1	2	3	5	6	6	74	41	10	6	17	51	23
Supply Vessel	NATIONAL	3	2	3	2	4	2	2	2	3	1	5	1	30	8	8	7	7	16	14
	EUROPEAN COMUNITY	2	2	2	5	3	4	4	2	2	7	10	5	48	6	12	8	22	18	30
	OTHERS			1							1			2	1	0	0	1	1	1
Supply Vessel Total		5	4	6	7	7	6	6	4	5	8	16	6	80	15	20	15	30	35	45
Total		53	47	71	37	41	48	44	44	42	50	64	48	589	171	126	130	162	297	292

OTHERS¹: Exclude Countries whose vessels used port victoria but have no fishing agreement with SFA

TTA²: Taiwan Deep-Sea Tuna Longline Boat Owner and Exporter Association

TABLE 5.2A Vessels Number of Days in Port Victoria by Vessel Type

(Database Closed on 06/05/2015)

Country: ALL

Port: Victoria

Year: 2013

Month	Days in Port (Number)				Total (Number)
	Industrial Longline	Purse Seine	Supply Vessel	Reefer Vessel	
Jan	24	111	11	14	160
Feb	27	101	9	338	475
Mar	10	113	4	31	158
Apr	26	69	6	42	143
May	19	98	8	91	216
Jun	17	81	6	91	195
Jul	21	126	18	22	187
Aug	208	84	19	93	404
Sep	312	116	8	95	531
Oct	110	133	8	121	372
Nov	16	128	16	65	225
Dec	17	186	4	153	360
Annual Total	807	1346	117	1156	3426
Quarter 1	61	325	24	383	793
Quarter 2	62	248	20	224	554
Quarter 3	541	326	45	210	1122
Quarter 4	143	447	28	339	957
First Semester	123	573	44	607	1347
Second Semester	684	773	73	549	2079

Country: ALL

Port: Victoria

Year: 2014

Month	Days in Port (Number)				Total (Number)
	Industrial Longline	Purse Seine	Supply Vessel	Reefer Vessel	
Jan	19	194	6	138	357
Feb	24	128	7	117	276
Mar	106	230	20	74	430
Apr	7	98	43	111	259
May	6	91	13	66	176
Jun	0	124	11	148	283
Jul	35	220	10	154	419
Aug	65	123	5	372	565
Sep	4	192	12	215	423
Oct	20	301	16	93	430
Nov	6	178	137	512	833
Dec	22	118	6	121	267
Annual Total	314	1997	286	2121	4718
Quarter 1	149	552	33	329	1063
Quarter 2	13	313	67	325	718
Quarter 3	104	535	27	741	1407
Quarter 4	48	597	159	726	1530
First Semester	162	865	100	654	1781
Second Semester	152	1132	186	1467	2937

TABLE 5.2B Vessels Number of Days in Port Victoria by Vessel Type and Flag

(Database Closed on 06/05/2015)

Port: Victoria

Year: 2013

VESSEL TYPE	COUNTRY	Days in Port (Number)												Total	Days in Port (Number)					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Semester 1	Semester 2
Purse Seine	SEYCHELLES	23	28	13	10	9	13	11	16	22	23	50	30	248	64	32	49	103	96	152
	SPAIN	44	36	38	20	37	38	51	32	63	41	46	51	497	118	95	146	138	213	284
	FRANCE	38	27	29	19	18	8	31	26	12	33	11	35	287	94	45	69	79	139	148
	MAYOTTE	6	10	16	7	22	22	19	10	15	25	10	30	192	32	51	44	65	83	109
	MAURITIUS			4							3		13	20	4	0	0	16	4	16
	REPUBLIC OF KOREA			9	13	12		14		4	8	11	14	85	9	25	18	33	34	51
	IRAN												13	13	0	0	0	13	0	13
	OTHERS			4										4						
Purse Seine Total		111	101	113	69	98	81	126	84	116	133	128	186	1346	325	248	326	447	573	773
Industrial Longline	SEYCHELLES			0	1	0		3	32	37	110			183	0	1	72	110	1	182
	TAIWAN PROVINCE OF CHINA	23	4	10	15	3	15	12	176	85	0	16	17	376	37	33	273	33	70	306
	CHINA	1	23	0	5	0		6		190	0			225	24	5	196	0	29	196
	JAPAN				3									3	0	3	0	0	3	0
	INDONESIA				1									1	0	1	0	0	1	0
	OMAN						16							16	0	16	0	0	16	0
PHILIPPINES				1		2							3	0	3	0	0	3	0	
Industrial Longline Total		24	27	10	26	19	17	21	208	312	110	16	17	807	61	62	541	143	123	684
Supply Vessel	SEYCHELLES	2		4	3	4	1	15	2	5	3	13	2	54	6	8	22	18	14	40
	SPAIN	9	9		3	4	5	3	17	3	5	3	2	63	18	12	23	10	30	33
Supply Vessel Total		11	9	4	6	8	6	18	19	8	8	16	4	117	24	20	45	28	44	73
Reefer Vessel	BAHAMAS										20			20	0	0	0	20	0	20
	CAMBODIA						54							54	0	54	0	0	54	0
	SPAIN				15		33							48	0	48	0	0	48	0
	KIRIBATI								33		20			53	0	0	33	20	0	53
	MALTA		19											19	19	0	0	0	19	0
	MAURITIUS			19		22		22	38	20	52		21	194	19	22	80	73	41	153
	NETHERLANDS					53			55	16	49		40	213	0	53	71	89	53	160
	PANAMA	14	319	12	8	16	4			26		31	92	522	345	28	26	123	373	149
	REPUBLIC OF KOREA				19									19	0	19	0	0	19	0
	UAE					0						3		3	0	0	0	3	0	3
	VANUATU						0							0	0	0	0	0	0	0
OTHERS			0								11		11	0	0	0	11	0	11	
Reefer Vessel Total		14	338	31	42	91	91	22	93	95	121	65	153	1156	383	224	210	339	607	549
Total		160	475	158	143	216	195	187	404	531	372	225	360	3426	793	554	1122	957	1347	2079

Port: Victoria

Year: 2014

VESSEL TYPE	COUNTRY	Days in Port (Number)												Total	Days in Port (Number)					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Semester 1	Semester 2
Purse Seine	SEYCHELLES	28	27	25	18	16	24	17	15	95	34	55	26	380	80	58	127	115	138	242
	SPAIN	46	62	46	35	34	38	36	50	51	225	48	30	701	154	107	137	303	261	440
	FRANCE	78	26	97	30	23	32	129	49	30	28	40	37	599	201	85	208	105	286	313
	MAYOTTE	10												10	0	0	0	0	10	0
	MAURITIUS	4	4	20	10	3	7		3	1	4	3	14	73	28	20	4	21	48	25
	REPUBLIC OF KOREA	28	9	32	5	15	19	28	6	9	10	27	11	199	69	39	43	48	108	91
	ST VINCENT & GRENADINES			10			4	10		6		5		35	10	4	16	5	14	21
Purse Seine Total		194	128	230	98	91	124	220	123	192	301	178	118	1997	552	313	535	597	865	1132
Industrial Longline	SEYCHELLES	4	7	70							4		6	91	81	0	0	10	81	10
	TAIWAN PROVINCE OF CHINA	10	10	28	6	2	0		65	0	16	6	15	158	48	8	65	37	56	102
	CHINA	5	4	8	1						0	0		18	17	1	0	0	18	0
	JAPAN		2	0								0		2	2	0	0	0	2	0
	INDONESIA					0								0	0	0	0	0	0	0
	MAURITIUS	0												0	0	0	0	0	0	0
	PHILIPPINES								2					2	0	0	2	0	0	2
	TANZANIA		1											1	1	0	0	0	1	0
	THAILAND												1	1	0	0	0	1	0	1
OTHERS					4	0	35		2				41	0	4	37	0	4	37	
Industrial Longline Total		19	24	106	7	6	0	35	65	4	20	6	22	314	149	13	104	48	162	152
Supply Vessel	SEYCHELLES	4	3	5	3	5	5	2	1	7	2	13	4	54	12	13	10	19	25	29
	SPAIN	2	4	3	40	8	6	8	4	5	14	111	2	207	9	54	17	127	63	144
	ST VINCENT & GRENADINES			12										12	12	0	0	0	12	0
	CHILE											13		13	0	0	0	13	0	13
Supply Vessel Total		6	7	20	43	13	11	10	5	12	16	137	6	286	33	67	27	159	100	186
Reefer Vessel	BAHAMAS		31											76	31	0	0	45	31	45
	KIRIBATI										22			22	0	0	0	22	0	22
	MAURITIUS	27	30		22	9	16	28		24	12		21	189	57	47	52	33	104	85
	NETHERLANDS	16		14	24		84	63	175	62	17	48	29	532	30	108	300	94	138	394
	PANAMA	20	28	25	25		56	152				43	36	385	73	25	208	79	98	287
	SPAIN	71	23		15		44		44	15	12	59	18	301	94	59	59	89	153	148
	REPUBLIC OF KOREA			2										2	2	0	0	0	2	0
	THAILAND						52				73			125	0	52	73	0	52	73
	VANUATU			16										16	16	0	0	0	16	0
	CURACAO			13										13	13	0	0	0	13	0
	NORFOLK ISLAND				21									21	0	21	0	0	21	0
	OTHERS	4	5	4	4	5	4	7	1	41	30	317	17	439	13	13	49	364	26	413
Reefer Vessel Total		138	117	74	111	66	148	154	372	215	93	512	121	2121	329	325	741	726	654	1467
Total		357	276	430	259	176	283	419	565	423	430	833	267	4718	1063	718	1407	1530	1781	2937

TABLE 5.2C Vessels Number of Days in Port Victoria by Access Regime

(Database Closed on 06/05/2015)

Port: Victoria

Year: 2013

VESSEL TYPE	AGREEMENT	Days in Port (Number)												Total	Days in Port (Number)					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Semester 1	Semester 2
Purse Seine	NATIONAL	23	28	13	10	9	13	11	16	22	23	50	30	248	64	32	49	103	96	152
	EUROPEAN COMUNITY	82	63	67	39	55	46	82	58	75	74	57	86	784	212	140	215	217	352	432
	OTHERS ¹	6	10	33	20	34	22	33	10	19	36	21	70	314	49	76	62	127	125	189
Purse Seine Total		111	101	113	69	98	81	126	84	116	133	128	186	1346	325	248	326	447	573	773
Industrial Longline	NATIONAL			0	1	0		3	32	37	110			183	0	1	72	110	1	182
	TTA ²	11	23	5	21	3	15	12	176	37	0	16	17	336	39	39	225	33	78	258
	OTHERS	13	4	5	4	16	2	6		238				288	22	22	244	0	44	244
Industrial Longline Total		24	27	10	26	19	17	21	208	312	110	16	17	807	61	62	541	143	123	684
Supply Vessel	NATIONAL	2		4	3	4	1	15	2	5	3	13	2	54	6	8	22	18	14	40
	EUROPEAN COMUNITY	9	9		3	4	5	3	17	3	5	3	2	63	18	12	23	10	30	33
Supply Vessel Total		11	9	4	6	8	6	18	19	8	8	16	4	117	24	20	45	28	44	73
Total		146	137	127	101	125	104	165	311	436	251	160	207	2270	410	330	912	618	740	1530

OTHERS¹: Exclude Countries whose vessels used port victoria but have no fishing agreement with SFA

TTA²: Taiwan Deep-Sea Tuna Longline Boat Owner and Exporter Association

Port: Victoria

Year: 2014

VESSEL TYPE	AGREEMENT	Days in Port (Number)												Total	Days in Port (Number)					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Semester 1	Semester 2
Purse Seine	NATIONAL	28	27	25	18	16	24	17	15	95	34	55	26	380	80	58	127	115	138	242
	EUROPEAN COMUNITY	124	88	143	65	57	70	165	99	81	253	88	67	1300	355	192	345	408	547	753
	OTHERS ¹	42	13	62	15	18	30	38	9	16	14	35	25	317	117	63	63	74	180	137
Purse Seine Total		194	128	230	98	91	124	220	123	192	301	178	118	1997	552	313	535	597	865	1132
Industrial Longline	NATIONAL	4	7	70							4		6	91	81	0	0	10	81	10
	TTA ²	15	16	33	7	2	0		65	2	16	1	15	172	64	9	67	32	73	99
	OTHERS	0	1	3		4	0	35		2		5	1	51	4	4	37	6	8	43
Industrial Longline Total		19	24	106	7	6	0	35	65	4	20	6	22	314	149	13	104	48	162	152
Supply Vessel	NATIONAL	4	3	5	3	5	5	2	1	7	2	13	4	54	12	13	10	19	25	29
	EUROPEAN COMUNITY	2	4	3	40	8	6	8	4	5	14	111	2	207	9	54	17	127	63	144
	OTHERS			12								13		25	12	0	0	13	12	13
Supply Vessel Total		6	7	20	43	13	11	10	5	12	16	137	6	286	33	67	27	159	100	186
Total		219	159	356	148	110	135	265	193	208	337	321	146	2597	734	393	666	804	1127	1470

OTHERS¹: Exclude Countries whose vessels used port victoria but have no fishing agreement with SFA

TABLE 5.3A Vessel Expenditures in Port Victoria

(Database Closed on 06/05/2015)

Country: ALL

Port: Victoria

Year: 2013

Month	Expenditure (SR'000)			
	Bunkering	Fees & Port Dues	Other Expenses	Total Expenses
Jan	124,994	885	15,155	141,034
Feb	112,610	434	20,960	134,004
Mar	128,664	850	18,602	148,115
Apr	38,022	523	9,821	48,366
May	114,325	1,298	16,152	131,776
Jun	70,091	1,094	9,749	80,934
Jul	149,105	558	13,128	162,792
Aug	81,628	1,044	13,007	95,679
Sep	128,711	261	13,883	142,856
Oct	146,616	871	18,295	165,782
Nov	136,472	1,598	17,643	155,713
Dec	214,046	1,546	20,124	235,716
Annual	1,445,284	10,962	186,520	1,642,766
Quarter 1	366,267	2,169	54,717	423,153
Quarter 2	222,438	2,915	35,723	261,076
Quarter 3	359,444	1,864	40,018	401,326
Quarter 4	497,135	4,014	56,062	557,211
First Semester	588,705	5,084	90,440	684,229
Second Semester	856,579	5,878	96,080	958,537

Country: ALL

Port: Victoria

Year: 2014

Month	Expenditure (SR'000)			
	Bunkering	Fees & Port Dues	Other Expenses	Total Expenses
Jan	156,145	1,854	21,461	179,460
Feb	127,100	1,815	15,384	144,299
Mar	157,466	828	20,020	178,314
Apr	132,323	1,223	11,841	145,388
May	112,599	346	9,757	122,702
Jun	147,963	372	14,141	162,476
Jul	116,888	405	16,538	133,832
Aug	162,722	1,569	19,362	183,652
Sep	163,509	756	19,824	184,090
Oct	172,997	3,522	19,704	196,223
Nov	202,791	1,056	24,246	228,094
Dec	137,230	564	16,559	154,354
Annual	1,789,735	14,309	208,839	2,012,883
Quarter 1	440,711	4,496	56,865	502,073
Quarter 2	392,885	1,941	35,739	430,566
Quarter 3	443,120	2,730	55,724	501,574
Quarter 4	513,018	5,142	60,510	578,670
First Semester	833,597	6,438	92,605	932,639
Second Semester	956,138	7,872	116,234	1,080,244

TABLE 5.3B Vessel Expenditures in Port Victoria by Vessel Type

(Database Closed on 06/05/2015)

Country: ALL

Port: Victoria

Year: 2013

Port Calls	Port Calls	Expenditures (SR'000)												Total	Expenditures (SR'000)					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Semester 1	Semester 2
Purse Seine	Bunkering	122,852	108,769	119,456	35,432	106,979	62,566	144,664	77,757	125,595	145,018	132,447	208,959	1,390,493	351,077	204,977	348,015	486,425	556,053	834,440
	Fees & Port Dues	431	274	575	225	521	656	523	375	260	604	888	1,464	6,796	1,280	1,402	1,158	2,956	2,682	4,114
	Other Expenses	14,908	20,027	18,338	9,390	15,497	9,416	12,763	11,921	13,536	17,787	16,929	19,827	180,339	53,273	34,303	38,220	54,543	87,576	92,763
	Total	138,191	129,070	138,368	45,047	122,996	72,638	157,950	90,053	139,391	163,409	150,264	230,250	1,577,628	405,630	240,681	387,394	543,923	646,311	931,317
Industrial Longliners	Bunkering	0	0	3,736	0	0	1,230	984	1,237	0	0	0	0	7,188	3,736	1,230	2,221	0	4,966	2,221
	Fees & Port Dues	31	0	0	0	0	0	25	0	0	0	0	0	56	31	0	25	0	31	25
	Other Expenses	90	0	0	0	0	0	12	0	0	0	0	0	102	90	0	12	0	90	12
	Total	121	0	3,736	0	0	1,230	1,021	1,237	0	0	0	0	7,346	3,857	1,230	2,259	0	5,087	2,259
Supply Vessel	Bunkering	2,142	3,840	3,172	2,590	5,498	2,809	3,457	2,115	3,116	1,598	4,025	0	34,364	9,155	10,897	8,689	5,623	20,052	14,312
	Fees & Port Dues	2	1	12	8	5	23	10	79	2	10	108	0	258	14	36	90	118	50	208
	Other Expenses	71	242	189	379	259	255	353	443	347	163	619	0	3,321	502	894	1,143	782	1,396	1,925
	Total	2,215	4,083	3,373	2,977	5,762	3,087	3,820	2,637	3,465	1,771	4,752	0	37,943	9,671	11,827	9,922	6,523	21,498	16,445
Reefer Vessel	Bunkering	0	0	0	0	1,848	3,485	0	519	0	0	0	5,087	10,939	0	5,334	519	5,087	5,334	5,606
	Fees & Port Dues	421	159	263	290	773	415	0	591	0	257	602	81	3,852	844	1,478	591	940	2,321	1,531
	Other Expenses	86	691	75	53	396	77	0	642	0	345	95	298	2,758	852	526	642	738	1,378	1,380
	Total	507	850	338	342	3,017	3,978	0	1,751	0	601	697	5,466	17,549	1,696	7,338	1,751	6,765	9,033	8,516
Grand Total		141,034	134,004	145,815	48,366	131,776	80,934	162,792	95,679	142,856	165,782	155,713	235,716	1,640,466	420,853	261,076	401,326	557,211	681,929	958,537

Country: ALL

Port: Victoria

Year: 2014

Port Calls	Port Calls	Expenditures (SR'000)												Total	Expenditures (SR'000)					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Semester 1	Semester 2
Purse Seine	Bunkering	150,324	121,997	152,317	126,619	109,117	143,475	114,698	158,852	159,072	152,619	190,647	132,982	1,712,719	424,638	379,211	432,622	476,247	803,849	908,869
	Fees & Port Dues	812	399	521	414	331	352	387	431	709	346	697	564	5,963	1,732	1,097	1,527	1,607	2,829	3,134
	Other Expenses	20,824	14,569	18,608	11,170	9,285	13,805	16,138	17,961	19,171	19,179	23,121	16,470	200,300	54,001	34,259	53,270	58,770	88,260	112,040
	Total	171,959	136,965	171,446	138,202	118,733	157,632	131,223	177,244	178,952	172,144	214,464	150,016	1,918,982	480,371	414,568	487,419	536,624	894,939	1,024,043
Industrial Longliners	Bunkering	0	0	0	0	0	0	0	0	0	4,660	0	328	4,988	0	0	0	4,988	0	4,988
	Fees & Port Dues	0	0	0	0	0	0	0	0	41	0	0	0	41	0	0	41	0	0	41
	Other Expenses	0	0	0	0	0	0	0	0	29	0	0	0	29	0	0	29	0	0	29
	Total	0	0	0	0	0	0	0	0	0	71	4,660	0	328	5,058	0	0	71	4,988	0
Supply Vessel	Bunkering	5,822	4,706	5,149	5,704	3,482	4,488	2,190	3,870	4,437	10,051	6,960	3,641	60,500	15,677	13,674	10,497	20,652	29,351	31,149
	Fees & Port Dues	18	20	10	5	15	19	18	6	6	0	45	0	163	48	40	31	45	88	76
	Other Expenses	467	254	500	480	472	336	400	119	624	430	956	89	5,128	1,221	1,288	1,142	1,476	2,509	2,618
	Total	6,306	4,980	5,660	6,189	3,969	4,843	2,608	3,995	5,067	10,482	7,961	3,730	65,791	16,946	15,002	11,670	22,173	31,948	33,843
Reefer Vessel	Bunkering	0	396	0	0	0	0	0	0	0	5,667	5,185	280	11,529	396	0	0	11,132	396	11,132
	Fees & Port Dues	1,024	1,396	297	805	0	0	0	1,132	0	3,175	314	0	8,142	2,716	805	1,132	3,489	3,521	4,621
	Other Expenses	171	561	911	192	0	0	0	1,282	0	95	169	0	3,381	1,643	192	1,282	264	1,835	1,546
	Total	1,195	2,353	1,208	996	0	0	0	2,414	0	8,937	5,668	280	23,052	4,756	996	2,414	14,886	5,752	17,299
Grand Total		179,460	144,299	178,314	145,388	122,702	162,476	133,832	183,652	184,090	196,223	228,094	154,354	2,012,883	502,073	430,566	501,574	578,670	932,639	1,080,244

TABLE 5.3C Vessel Expenditures in Port Victoria by Purse Seiners by Flag and Access Regime

(Database Closed on 06/05/2015)

Vessel Type: Purse Seiners

Port: Victoria

Year: 2013

Expenditures	Quarter	Expenditures (SR'000)								Cummulative Total (Mt)	Expenditures (SR'000) ACCESS REGIME		
		Seychelles	Spain	France	Mayotte	Mauritius	Korea	Others	Total		National	EC	Others*
Bunkering	1	82,318	178,414	58,885	24,875	0	5,253	1,331	351,077	351,077	82,318	237,299	30,128
	2	31,268	90,733	41,451	33,695	0	7,829	0	204,977	556,053	31,268	132,184	41,524
	3	61,298	206,765	50,411	18,958	0	10,583	0	348,015	904,069	61,298	257,176	29,541
	4	114,603	205,687	87,847	48,521	2,554	27,213	0	486,425	1,390,493	114,603	293,534	78,287
Bunkering Total		289,488	681,599	238,594	126,049	2,554	50,878	1,331	1,390,493		289,488	920,194	179,481
Fees & Port Dues	1	268	340	424	200	14	0	33	1,280	1,280	268	764	215
	2	154	507	328	413	0	1	0	1,402	2,682	154	835	413
	3	241	351	343	223	0	0	0	1,158	3,840	241	694	223
	4	650	959	766	547	0	0	35	2,956	6,796	650	1,725	547
Fees & Port Dues Total		1,313	2,156	1,861	1,382	14	1	68	6,796		1,313	4,018	1,397
Other Expenses	1	12,034	22,131	9,746	7,855	439	443	626	53,273	53,273	12,034	31,877	8,737
	2	5,271	16,853	5,481	5,321	0	1,377	0	34,303	87,576	5,271	22,334	6,698
	3	6,964	22,480	5,054	3,274	0	448	0	38,220	125,796	6,964	27,535	3,722
	4	13,833	26,139	6,352	7,555	0	663	1	54,543	180,339	13,833	32,491	8,218
Other Expenses Total		38,102	87,603	26,633	24,005	439	2,931	627	180,339		38,102	114,236	27,375
All Expenditures	1	94,620	200,885	69,054	32,930	453	5,697	1,990	405,630	405,630	94,620	269,940	39,080
	2	36,693	108,092	47,261	39,429	0	9,207	0	240,681	646,311	36,693	155,353	48,636
	3	68,503	229,596	55,809	22,456	0	11,030	0	387,394	1,033,705	68,503	285,405	33,486
	4	129,086	232,785	94,965	56,622	2,554	27,876	36	543,923	1,577,628	129,086	327,750	87,052
Grand Total		328,903	771,359	267,089	151,436	3,007	53,810	2,025	1,577,628		328,903	1,038,447	208,253

OTHERS*: Exclude Countries whose vessels used port victoria but have no fishing agreement with SFA

Vessel Type: Purse Seiners

Port: Victoria

Year: 2014

Expenditures	Quarter	Expenditures (SR'000)								Cummulative Total (Mt)	Expenditures (SR'000) ACCESS REGIME		
		Seychelles	Spain	France	Mayotte	Mauritius	Korea	OTHERS	Total		National	EC	Others*
Bunkering	1	78,988	207,603	97,038	2,898	0	38,110	0	424,638	424,638	78,988	304,641	41,008
	2	82,519	176,363	50,680	0	12,999	50,890	5,760	379,211	803,849	82,519	227,043	63,889
	3	76,186	213,679	88,085	0	8,910	34,248	11,514	432,622	1,236,472	76,186	301,764	43,158
	4	113,522	207,507	96,252	0	15,661	42,488	816	476,247	1,712,719	113,522	303,759	58,149
Bunkering Total		351,216	805,152	332,055	2,898	37,571	165,736	18,091	1,712,719		351,216	1,137,207	206,205
Fees & Port Dues	1	116	139	1,355	50	0	72	0	1,732	1,732	116	1,494	122
	2	32	302	621	0	112	5	25	1,097	2,829	32	923	116
	3	273	80	942	0	74	15	142	1,527	4,356	273	1,022	89
	4	113	60	1,119	0	290	6	19	1,607	5,963	113	1,179	296
Fees & Port Dues Total		535	581	4,037	50	476	98	186	5,963		535	4,618	624
Other Expenses	1	9,565	26,331	12,072	715	0	5,318	0	54,001	54,001	9,565	38,403	6,033
	2	6,313	15,781	6,253	0	2,124	3,335	454	34,259	88,260	6,313	22,034	5,459
	3	9,981	24,336	13,787	0	1,248	2,730	1,188	53,270	141,531	9,981	38,122	3,979
	4	13,248	23,320	15,823	0	3,311	2,609	458	58,770	200,300	13,248	39,144	5,920
Other Expenses Total		39,108	89,768	47,935	715	6,683	13,993	2,100	200,300		39,108	137,703	21,390
All Expenditures	1	88,669	234,073	110,465	3,662	0	43,500	0	480,371	480,371	88,669	344,539	47,163
	2	88,864	192,445	57,554	0	15,234	54,229	6,240	414,568	894,939	88,864	250,000	69,464
	3	86,441	238,095	102,813	0	10,233	36,993	12,844	487,419	1,382,358	86,441	340,908	47,226
	4	126,884	230,888	113,194	0	19,262	45,103	1,293	536,624	1,918,982	126,884	344,082	64,365
Grand Total		390,858	895,502	384,027	3,662	44,729	179,827	20,377	1,918,982		390,858	1,279,529	228,218

OTHERS*: Exclude Countries whose vessels used port victoria but have no fishing agreement with SFA

TABLE 5.3D Vessel Expenditures in Port Victoria by Industrial Longliners by Flag and Access Regime

(Database Closed on 06/05/2015)

Vessel Type: Industrial Longliners

Port: Victoria

Year: 2013

Expenditures	Quarter	Expenditures (SR'000)								Cummulative Total (Mt)	Expenditures (SR'000) ACCESS REGIME			
		Seychelles	Taiwan POC	China	Japan	Indonesia	Oman	Philippines	Total		National	Taiwan POC	Others*	
Bunkering	1	3,736								3,736	3,736	3,736	0	0
	2		1,230							1,230	4,966	0	1,230	0
	3		2,221							2,221	7,188	0	2,221	0
	4									0	7,188	0	0	0
Bunkering Total		3,736	3,452	0	0	0	0	0	0	7,188		3,736	3,452	0
Fees & Port Dues	1		31							31	31	0	31	0
	2									0	31	0	0	0
	3		25							25	56	0	25	0
	4									0	56	0	0	0
Fees & Port Dues Total		0	56	0	0	0	0	0	0	56		0	56	0
Other Expenses	1		90							90	90	0	90	0
	2									0	90	0	0	0
	3		12							12	102	0	12	0
	4									0	102	0	0	0
Other Expenses Total		0	102	0	0	0	0	0	0	102		0	102	0
All Expenditures	1	3,736	121	0	0	0	0	0	0	3,857	3,857	3,736	121	0
	2	0	1,230	0	0	0	0	0	0	1,230	5,087	0	1,230	0
	3	0	2,259	0	0	0	0	0	0	2,259	7,346	0	2,259	0
	4	0	0	0	0	0	0	0	0	0	7,346	0	0	0
Grand Total		3,736	3,610	0	0	0	0	0	0	7,346		3,736	3,610	0

OTHERS*: Exclude Countries whose vessels used port victoria but have no fishing agreement with SFA

Vessel Type: Industrial Longliners

Port: Victoria

Year: 2014

Expenditures	Quarter	Expenditures (SR'000)								Cummulative Total (Mt)	Expenditures (SR'000) ACCESS REGIME			
		Seychelles	Taiwan POC	China	Japan	Indonesia	Oman	Others	Total		National	Taiwan POC	Others*	
Bunkering	1									0	0	0	0	0
	2									0	0	0	0	0
	3									0	0	0	0	0
	4		4,988							4,988	4,988	0	4,988	0
Bunkering Total		0	4,988	0	0	0	0	0	0	4,988		0	4,988	0
Fees & Port Dues	1									0	0	0	0	0
	2									0	0	0	0	0
	3								41	41	41	0	0	41
	4									0	41	0	0	0
Fees & Port Dues Total		0	0	0	0	0	0	41	41	41		0	0	41
Other Expenses	1									0	0	0	0	0
	2									0	0	0	0	0
	3								29	29	29	0	0	29
	4									0	29	0	0	0
Other Expenses Total		0	0	0	0	0	0	29	29	29		0	0	29
All Expenditures	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	0	0	0	0	0	0	0	71	71	71	0	0	71
	4	0	4,988	0	0	0	0	0	0	4,988	5,058	0	4,988	0
Grand Total		0	4,988	0	0	0	0	71	5,058	5,058		0	4,988	71

OTHERS*: Exclude Countries whose vessels used port victoria but have no fishing agreement with SFA

TABLE 5.3E Vessel Expenditures in Port Victoria by Supply and Reefer Vessels by Flag and Access Regime

(Database Closed on 06/05/2015)

Vessel Type: Supply Vessels and Reefer Vessels

Port: Victoria

Year: 2013

Expenditures	Quarter	Expenditures (SR'000)				Cummulative Total (Mt)	Expenditures (SR'000)		
		Supply Vessel		Reefer Vessels			ACCESS REGIME		
		Seychelles	Spain	Others	Total		National	EC	Others
Bunkering	1	3,172	5,983		9,155	9,155	3,172	5,983	0
	2	4,069	6,828		16,231	25,386	4,069	6,828	5,334
	3	5,614	3,075		9,207	34,593	5,614	3,075	519
	4	2,255	3,368		10,710	45,303	2,255	3,368	5,087
Bunkering Total		15,111	19,252	0	10,939	45,303	15,111	19,252	10,939
Fees & Port Dues	1	12	3		844	858	12	3	844
	2	7	28		1,478	2,371	7	28	1,478
	3	12	78		591	3,052	12	78	591
	4	96	22		940	4,110	96	22	940
Fees & Port Dues Total		127	130	0	3,852	4,110	127	130	3,852
Other Expenses	1	189	313		852	1,354	189	313	852
	2	405	489		526	2,774	405	489	526
	3	449	694		642	4,560	449	694	642
	4	451	331		738	6,079	451	331	738
Other Expenses Total		1,494	1,827	0	2,758	6,079	1,494	1,827	2,758
All Expenditures	1	3,373	6,298	0	1,696	11,367	3,373	6,298	1,696
	2	4,482	7,345	0	7,338	19,164	4,482	7,345	7,338
	3	6,076	3,847	0	1,751	11,673	6,076	3,847	1,751
	4	2,803	3,720	0	6,765	13,287	2,803	3,720	6,765
Grand Total		16,733	21,210	0	17,549	55,492	16,733	21,210	17,549

Vessel Type: Supply Vessels and Reefer Vessels

Port: Victoria

Year: 2014

Expenditures	Quarter	Expenditures (SR'000)				Cummulative Total (Mt)	Expenditures (SR'000)		
		Supply Vessel		Reefer Vessels			ACCESS REGIME		
		Seychelles	Spain	Others	Total		National	EC	Others
Bunkering	1	6,407	9,270		396	16,074	6,407	9,270	396
	2	3,569	10,104			13,674	3,569	10,104	0
	3	7,015	3,482			10,497	7,015	3,482	0
	4	11,605	9,047		11,132	31,784	11,605	9,047	11,132
Bunkering Total		28,596	31,903	0	11,529	72,029	28,596	31,903	11,529
Fees & Port Dues	1	34	13		2,716	2,764	34	13	2,716
	2	5	34		805	3,609	5	34	805
	3	7	24		1,132	4,771	7	24	1,132
	4	1	6	39	3,489	3,534	8,305	1	6
Fees & Port Dues Total		47	78	39	8,142	8,305	47	78	8,181
Other Expenses	1	463	758		1,643	2,864	463	758	1,643
	2	255	1,033		192	4,344	255	1,033	192
	3	382	760		1,282	6,768	382	760	1,282
	4	401	1,042	33	264	1,740	8,509	401	1,042
Other Expenses Total		1,500	3,594	33	3,381	8,509	1,500	3,594	3,414
All Expenditures	1	6,904	10,042	0	4,756	21,702	6,904	10,042	4,756
	2	3,830	11,172	0	996	15,998	3,830	11,172	996
	3	7,403	4,267	0	2,414	14,084	7,403	4,267	2,414
	4	12,006	10,095	72	14,886	37,059	88,843	12,006	10,095
Grand Total		30,144	35,575	72	23,052	88,843	30,144	35,575	23,124

Export of Fish And Fish Product



6. SUMMARY OF EXPORT OF FISHERIES PRODUCT

6.1. *Export of Fish and Fish Product (Volume & Value)*

- In 2014, both the volume and value of fish and fish products exported decreased by 10% and 5% respectively. This translates to 40,407 MT with a corresponding value of SR 4.2 billion exported in 2014 as compared to 45,142 MT valued at SR 4.5 billion exported in 2013.
- **Dried shark fins** exports volume decreased by 33% with its value also decreasing by 30%. The total volume and value of shark fins exported in 2014 is estimates at 1.3 MT at SR 379,000 compared to 1.9 MT at SR 545,000 in 2013.
- **Sea cucumber** exports on the other hand increased significantly in both volume and value by 37% and 53% respectively. This translates to an export volume of 64.3 MT with a corresponding value of SR 41.1 million compared to an export volume of 46.9 MT with a corresponding value of SR 27 million in 2013.
- In 2014, a slight decrease of 5% was recorded in the volume of **canned tuna** exported, bringing the volume of canned tuna exported to 32,394 MT in 2014 as compared to 36,763 MT in 2013. The value of canned tuna exports also decreased by 12%, from SR 4.3 billion in 2013 to SR 4.1 billion in 2014. This translates into an 8% increase in price per tonne, from SR 116,047 per MT in 2013 to SR 125,189 per MT in 2014.
- In 2014, the volume of **fish meal** exported decreased by 8% from 7,467 MT in 2013 to 6,883 MT and the value of fish meal export also decreased by 6% from SR 103.5 million in 2013 to SR 97.3 million in 2014.
- Regarding export of **fish oil and fat** both quantity and value increased by 25% and 23% respectively. Export volume of Fish oil and Fat increased from 618 MT in 2013 to 770 MT. The corresponding value increase from SR 32.4 million in 2013 to SR 39.7 million in 2014.
- In 2014 export of **fish (Fresh, frozen etc)** increased by 21% to reach 294 MT compared to 244.4 MT in 2013 to whilst its exported value decrease by 29% from SR 20.7 million in 2013 to SR 14.7 million in 2014.

6.2. *Export of Fish and Fish Product by Destination*

- In terms of destination of fish and fish products export, similar to previous year, Hong Kong remained the major export destination for dried **shark fins** and sea cucumber accounting for over 98% of export of shark fins and over 90% of **sea cucumber** over the last two years.
- In 2014, most of the canned tuna were exported to the European community where 43% and 37% of the total canned tuna were exported to France and United Kingdom respectively and 15% were exported to Italy. In 2013, France accounted for 50% of the total export canned tuna whilst United kingdom and Italy accounted for 32% and 12% respectively

- Export destination of fish meal varied in 2014 where 35% of the fish meal was exported to Japan, 27% and 20% were exported to Sri Lanka and Ghana respectively and 10% were exported to Australia. During the previous year the same countries dominated export of fish meal where Japan and Sri Lanka accounted for 40% and 28% of the fish meal export respectively.
- Regarding export of **fish oil and fat**, 51% were exported to Switzerland in 2014 similar to the previous year and 47% were exported to Iceland. During the previous year, 31% and 16% of fish oil and fat were also exported to Iceland and Malaysia respectively.
- Contrary to previous years, the majority of fish (**Fresh, frozen etc**) were exported to Russia which accounted for 83% of the total fresh and frozen fish. During the previous year, United Kingdom, Mauritius and Sri Lanka accounted for 30%, 18% and 15% of export of fresh and frozen fish respectively.

TABLE 7.1. Time Series of Fish and Fish Products Export from Local Processing Plant

(Database Closed on 11/06/2015)

Country: Seychelles

Semester 1, Years: 2006 - 2014

Years	Fresh/ Frozen Fish		Shark Fins		Sea Cucumber		Canned Tuna*		Fish Meal*		Fish Oil and Fat*		Others		Total	
	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)
2006	217.1	8,246	2.4	211	19.0	1,090	17,945.5	450,607	3,163.8	9,277	0	0	0.3	24	21,348.0	469,455
2007	220.6	9,742	7.6	337	24.8	1,663	17,262.2	567,995	3,427.8	13,835	354.0	3,891	0.1	19	21,297.2	597,482
2008	187.2	8,183	2.8	283	32.9	4,202	13,534.0	811,432	2,140.2	13,291	230.4	8,130	13.0	411	16,140.6	845,932
2009	176.5	14,954	1.6	551	45.5	20,497	13,868.6	1,532,024	3,389.0	39,327	473.7	28,385	48.0	5,215	18,002.9	1,640,953
2010	125.8	9,291	1.5	519	58.2	23,351	14,433.5	1,196,436	3,768.8	43,191	355.4	19,053	45.5	4,476	18,788.8	1,296,317
2011	69.9	6,516	1.5	581	77.4	35,339	16,529.3	1,562,008	3,400.7	47,952	349.6	16,490	60.8	6,513	20,489.3	1,675,400
2012	112.5	12,272	10.5	630	60.7	37,893	16,185.7	1,811,924	2,666.1	34,864	452.3	20,580	29.3	3,681	19,517.1	1,921,844
2013	193.8	14,673	1.9	545	32.5	18,147	19,628.8	2,291,572	3,864.5	53,892	360.0	19,693	0.6	76	24,082.2	2,398,597
2014	137.6	4,481	0.5	194	40.0	25,229	16,753.9	2,091,921	3,422.3	44,040	422.1	17,372	0	0	20,776.4	2,183,237

* Source: National Bureau of Statistics.

Country: Seychelles

Semester 2, Years: 2006 - 2014

Years	Fresh/ Frozen Fish		Shark Fins		Sea Cucumber		Canned Tuna*		Fish Meal*		Fish Oil and Fat*		Others		Total	
	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)
2006	43.3	1,592	7.0	273	16.0	753	20,552.1	582,891	4,174.8	15,955	128.2	1,250	0	0	24,921.3	602,714
2007	108.2	5,834	3.2	233	14.8	1,985	15,387.6	669,662	3,518.9	16,739	376.5	6,114	13.8	781	19,423.1	701,348
2008	174.2	10,427	0.8	76	2.8	1,281	15,779.4	1,225,658	2,605.3	21,445	0	0	35.1	2,752	18,597.5	1,261,640
2009	121.8	9,727	2.1	763	14.4	5,489	14,854.3	1,442,007	3,164.5	38,606	352.6	17,737	15.6	1,688	18,525.3	1,516,015
2010	114.8	8,518	3.2	1,154	20.5	9,701	14,581.5	1,186,020	3,286.8	43,195	559.1	21,875	37.0	4,032	18,602.8	1,274,494
2011	67.2	4,238	0.9	333	31.4	15,685	14,754.0	1,439,264	3,244.1	43,337	417.5	15,889	25.1	3,079	18,540.2	1,521,825
2012	58.9	5,116	2.7	1,871	19.4	12,646	15,084.7	1,612,868	4,265.0	47,937	477.6	22,708	25.6	3,080	19,933.8	1,706,227
2013	49.1	6,030	0	0	14.4	8,843	17,134.5	1,974,705	3,602.8	49,618	258.1	12,703	0.8	453	21,059.7	2,052,353
2014	156.4	10,259	0.8	186	24.3	15,931	15,640.5	1,963,512	3,461.0	53,262	347.6	22,324	0	0	19,630.5	2,065,473

* Source: National Bureau of Statistics.

(Database Closed on 11/06/2015)

Country: Seychelles

Years: 2006 - 2014

Years	Fresh/ Frozen Fish		Shark Fins		Sea Cucumber		Canned Tuna*		Fish Meal*		Fish Oil and Fat*		Others		Total	
	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)
2006	260.4	9,838	9.3	484	35.0	1,843	38,497.6	1,033,498	7,338.5	25,232	128.2	1,250	0.3	24	46,269.3	1,072,169
2007	328.8	15,577	10.7	570	39.7	3,648	32,649.9	1,237,657	6,946.6	30,574	730.5	10,005	14.0	800	40,720.3	1,298,830
2008	361.4	18,610	3.7	359	35.6	5,484	29,313.4	2,037,090	4,745.5	34,736	230.4	8,130	48.1	3,163	34,738.1	2,107,572
2009	298.4	24,681	3.7	1,313	59.9	25,986	28,722.9	2,974,031	6,553.5	77,932	826.3	46,122	63.6	6,902	36,528.3	3,156,968
2010	240.6	17,809	4.6	1,672	78.7	33,052	29,015.0	2,382,456	7,055.5	86,385	914.5	40,928	82.5	8,507	37,391.6	2,570,811
2011	137.1	10,755	2.4	914	108.8	51,024	31,283.3	3,001,272	6,644.8	91,289	767.1	32,379	85.9	9,592	39,029.4	3,197,226
2012	171.4	17,388	13.2	2,501	80.1	50,539	31,270.4	3,424,793	6,931.1	82,802	930.0	43,288	54.9	6,761	39,450.9	3,628,071
2013	243.0	20,703	1.9	545	46.9	26,990	36,763.3	4,266,277	7,467.3	103,511	618.1	32,396	1.4	529	45,141.9	4,450,950
2014	294.0	14,740	1.3	379	64.3	41,160	32,394.4	4,055,433	6,883.3	97,302	769.7	39,696		0	40,406.9	4,248,710

* Source: National Bureau of Statistics.

TABLE 7.1A. Monthly Fish and Fish Products Export from Local Processing Plant

(Database Closed on 08/06/2014)

Country: Seychelles

Year: 2013

Month	Fresh/ Frozen Fish		Shark Fins		Sea Cucumber		Canned Tuna*		Fish Meal*		Fish Oil and Fat*		Others		Total	
	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)
Jan	8.7	1,001	0.6	14	8.4	3,695	3,035.5	371,299	622.0	8,317	161.1	6,766		0	3,836.3	391,092
Feb	22.3	2,464		0	7.0	4,442	3,223.0	383,203	720.0	9,835	106.5	4,793	0.6	76	4,079.4	404,813
Mar	66.9	3,395	1.3	531	8.2	5,032	4,128.7	482,934	540.3	7,403	35.0	3,707		0	4,780.4	503,001
Apr	22.3	2,626		0	8.5	4,727	2,303.0	255,363	721.5	9,853	43.4	3,211		0	3,098.6	275,781
May	48.4	3,353		0		0	3,838.7	447,990	1,060.8	15,425	14.0	1,216		0	4,961.9	467,984
Jun	25.3	1,834		0	0.4	250	3,099.9	350,784	200.0	3,059		0		0	3,325.6	355,926
Jul	5.4	618		0		0	2,093.7	230,783	200.0	3,261		0		0	2,299.1	234,662
Aug		0		0		0	3,093.6	349,602	440.5	6,622	36.4	1,542	0.3	203	3,570.8	357,968
Sep	6.3	729		0		0	3,154.2	364,076	620.8	8,674	5.3	1,261		0	3,786.5	374,741
Oct	13.7	1,525		0		0	3,832.7	454,407	900.0	11,755	30.8	1,290		0	4,777.2	468,978
Nov	14.4	1,947		0	7.0	4,315	2,561.0	301,321	720.8	9,653	84.9	4,976	0.5	250	3,388.5	322,462
Dec	9.3	1,211		0	7.4	4,528	2,399.2	274,515	720.8	9,653	100.8	3,633		0	3,237.5	293,541
Annual Total	243.0	20,703	1.9	545	46.9	26,990	36763.3	4,266,277	7467.3	103,511	618.1	32,396	1.4	529	45141.9	4,450,950
Quarter 1	97.8	6,860	1.9	545	23.6	13,169	10387.2	1,237,436	1882.3	25,555	302.6	15,265	0.6	76	12696.1	1,298,906
Quarter 2	96.0	7,813	0.0	0	8.9	4,977	9241.6	1,054,137	1982.3	28,337	57.4	4,427	0.0	0	11386.1	1,099,691
Quarter 3	11.7	1,347	0.0	0	0.0	0	8341.5	944,461	1261.3	18,557	41.7	2,804	0.3	203	9656.5	967,371
Quarter 4	37.4	4,684	0.0	0	14.4	8,843	8792.9	1,030,244	2341.5	31,062	216.5	9,899	0.5	250	11403.2	1,084,982
First Semester	193.8	14,673	1.9	545	32.5	18,147	19628.8	2,291,572	3864.5	53,892	360.0	19,693	0.6	76	24082.2	2,398,597
Second Semester	49.1	6,030	0.0	0	14.4	8,843	17134.5	1,974,705	3602.8	49,618	258.1	12,703	0.8	453	21059.7	2,052,353

* Source: National Bureau of Statistics

Country: Seychelles

Year: 2014

Month	Fresh/ Frozen Fish		Shark Fins		Sea Cucumber		Canned Tuna*		Fish Meal*		Fish Oil and Fat*		Others		Total	
	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)
Jan	16.0	1,010		0	6.2	3,635	1,854.2	226,799	241.0	3,210	14.3	1,058			2,131.8	235,712
Feb	58.2	1,672		0	6.9	4,187	2,871.5	345,957	700.5	9,161	62.1	2,249			3,699.2	363,227
Mar	4.6	513	0.3	76	6.1	4,706	2,999.6	374,445	640.3	8,089	23.3	363			3,674.3	388,191
Apr	1.2	117	0.2	118	8.1	4,914	3,433.4	435,582	760.3	9,516	185.7	8,784			4,388.8	459,030
May	52.0	797		0	3.3	2,309	3,475.6	439,726	600.3	7,759	107.4	2,613			4,238.6	453,204
Jun	5.4	371		0	9.3	5,479	2,119.5	269,412	480.0	6,305	29.4	2,306			2,643.6	283,872
Jul	26.0	1,002	0.3	76	8.5	5,374	557.9	71,439	340.0	4,515	26.2	1,961			958.9	84,367
Aug	21.7	916		0		0	3,997.3	491,792	800.5	11,041		0			4,819.5	503,749
Sep	0.3	40		0		0	3,108.6	389,583	540.3	8,229		0			3,649.1	397,853
Oct	59.4	4,349		0		0	3,058.8	380,372	640.0	10,348	120.3	9,732			3,878.5	404,801
Nov	24.3	2,317	0.4	110	7.0	4,219	2,381.2	308,132	300.3	5,058	201.1	10,631			2,914.2	330,467
Dec	24.7	1,636		0	8.8	6,337	2,536.7	322,193	840.0	14,071		0			3,410.2	344,237
Annual Total	294.0	14,740	1.3	379	64.3	41,160	32394.4	4,055,433	6883.3	97,302	769.7	39,696			40406.9	4,248,710
Quarter 1	78.9	3,195	0.3	76	19.3	12,528	7725.4	947,202	1581.8	20,460	99.7	3,670	0.0	0	9505.4	987,130
Quarter 2	58.7	1,285	0.2	118	20.8	12,702	9028.5	1,144,720	1840.5	23,580	322.4	13,702	0.0	0	11271.0	1,196,107
Quarter 3	48.0	1,958	0.3	76	8.5	5,374	7663.8	952,814	1680.8	23,785	26.2	1,961	0.0	0	9427.5	985,968
Quarter 4	108.4	8,301	0.4	110	15.8	10,557	7976.7	1,010,698	1780.3	29,477	321.4	20,363	0.0	0	10202.9	1,079,505
First Semester	137.6	4,481	0.5	194	40.0	25,229	16753.9	2,091,921	3422.3	44,040	422.1	17,372	0.0	0	20776.4	2,183,237
Second Semester	156.4	10,259	0.8	186	24.3	15,931	15640.5	1,963,512	3461.0	53,262	347.6	22,324	0.0	0	19630.5	2,065,473

* Source: National Bureau of Statistics.

TABLE 7.1B. Monthly Fish and Fish Products Export by Species from Local Processing Plant

(Database Closed on 11/06/2015)

Country: Seychelles

Year: 2013

Month	Exports by Species (Mt)												Total
	Becune	Bourgeois	Other Snappers	Job	Capitaine	Maconde	Other Vielle	Tuna	Other Pelagic	Shark & Rays	Others	Crab	
Jan		4.1	0.0	0.9	0.1	0.1	0.3	0.3	2.7		0.1		8.7
Feb	0.0	10.9	0.0	1.1	0.9	0.3	0.7	0.4	8.4				22.9
Mar		11.7	0.0	1.5	0.2	0.3	0.6	0.3	51.8		0.5		66.9
Apr		9.6	0.0	0.7	0.4	0.3	0.9	1.8	8.6				22.3
May		6.5		0.7	0.1	0.2	0.1	4.4	36.5				48.4
Jun	0.0	0.2		0.0	0.0		0.0	0.4	24.5				25.3
Jul								0.6	4.8				5.4
Aug										0.3			0.3
Sep		1.9	0.3	0.3	0.1	0.1	0.3	1.3	2.0		0.0		6.3
Oct		6.6	0.1	0.4	0.1	0.1	0.1	1.7	4.6				13.7
Nov	0.1	5.9	0.3	0.6	0.2	0.4	0.2	3.6	3.1	0.5	0.0		14.9
Dec		3.0	0.2	0.1	0.2	0.0	0.2	2.1	3.5				9.3
Annual Total	0.1	60.4	1.0	6.2	2.3	1.7	3.5	17.1	150.7	0.8	0.6	0.0	244.4
Quarter 1	0.0	26.7	0.1	3.6	1.2	0.7	1.6	1.1	62.9	0.0	0.6	0.0	98.5
Quarter 2	0.0	16.3	0.0	1.4	0.5	0.5	1.0	6.6	69.6	0.0	0.0	0.0	96.0
Quarter 3	0.0	1.9	0.3	0.3	0.1	0.1	0.3	1.9	6.8	0.3	0.0	0.0	12.0
Quarter 4	0.1	15.5	0.5	1.0	0.5	0.5	0.6	7.5	11.3	0.5	0.0	0.0	37.9
First Semester	0.0	43.0	0.1	4.9	1.7	1.2	2.7	7.7	132.5	0.0	0.6	0.0	194.5
Second Semester	0.1	17.4	0.8	1.3	0.6	0.6	0.8	9.4	18.1	0.8	0.0	0.0	49.9

Country: Seychelles

Year: 2013

Month	Exports by Species (SR'000)												Total
	Becune	Bourgeois	Other Snappers	Job	Capitaine	Maconde	Other Vielle	Tuna	Other Pelagic	Shark & Rays	Others	Crab	
Jan	0.0	503.1	2.2	58.3	6.1	5.2	34.7	323.4	59.8	0.0	8.0		1,000.8
Feb	1.8	1,321.6	3.9	76.5	50.4	26.7	66.4	926.4	66.1	0.0	0.0		2,539.6
Mar	0.0	1,283.6	2.7	117.2	13.4	21.8	45.8	1,801.2	44.3	0.0	64.9		3,394.9
Apr	0.0	1,180.0	4.8	49.4	32.3	24.6	77.7	974.8	282.9	0.0	0.0		2,626.5
May	0.0	769.2	0.0	40.7	7.3	15.7	9.4	1,821.9	688.7	0.0	0.0		3,352.8
Jun	0.8	22.2	0.0	1.8	1.1	0.0	2.0	1,741.0	64.7	0.0	0.0		1,833.7
Jul	0.0	0.0	0.0	0.0	0.0	0.0	0.0	504.8	113.0	0.0	0.0		617.8
Aug	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	202.7	0.0		202.7
Sep	0.0	250.8	18.2	22.4	6.5	10.7	35.2	244.0	138.1	0.0	3.0		728.9
Oct	0.0	762.3	6.0	32.6	6.3	7.2	11.6	464.4	235.2	0.0	0.0		1,525.4
Nov	3.5	827.4	21.6	61.5	20.3	32.0	26.4	381.8	571.0	250.4	1.4		2,197.2
Dec	0.0	379.2	14.0	6.8	22.9	3.4	20.5	439.4	325.2	0.0	0.0		1,211.4
Annual Total	6.1	7,299.3	73.3	467.2	166.7	147.0	329.6	9,623.1	2,589.1	453.1	77.3	0.0	21,231.8
Quarter 1	1.8	3,108.3	8.8	252.0	70.0	53.6	146.9	3,051.0	170.2	0.0	72.9	0.0	6,935.3
Quarter 2	0.8	1,971.4	4.8	91.9	40.7	40.3	89.1	4,537.7	1,036.3	0.0	0.0	0.0	7,813.0
Quarter 3	0.0	250.8	18.2	22.4	6.5	10.7	35.2	748.8	251.1	202.7	3.0	0.0	1,549.4
Quarter 4	3.5	1,968.8	41.6	100.9	49.5	42.5	58.4	1,285.6	1,131.5	250.4	1.4	0.0	4,934.1
First Semester	2.6	5,079.7	13.6	343.9	110.7	93.9	236.0	7,588.7	1,206.4	0.0	72.9	0.0	14,748.3
Second Semester	3.5	2,219.6	59.7	123.3	56.0	53.2	93.6	2,034.4	1,382.6	453.1	4.5	0.0	6,483.5

Country: Seychelles

Year: 2014

Month	Exports by Species (Mt)												Total
	Becune	Bourgeois	Other Snappers	Job	Capitaine	Maconde	Other Vielle	Tuna	Other Pelagic	Shark & Rays	Others	Crab	
Jan		1.8	0.1	0.5	0.2	0.1	0.3	1.6	11.6		0.1		16.0
Feb		2.1	0.3	0.5	0.1	0.2	0.5	0.9	53.6		0.1		58.2
Mar	0.0	2.6	0.1	0.2	0.2	0.1	0.3	0.0	1.2			0.0	4.6
Apr		0.6	0.0		0.0	0.3	0.2	0.1					1.2
May		0.1	0.1	0.1			0.4		51.3				52.0
Jun		0.1	0.2	0.0			0.0	0.2	4.9			0.1	5.4
Jul		0.2	2.1	0.3	0.4	0.2	7.9	0.3	14.7				26.0
Aug	0.0	0.3	20.1	0.2	0.1	0.1	0.2	0.1	0.3	0.1		0.1	21.7
Sep		0.2		0.1									0.3
Oct		19.7	0.0			4.2	11.2	0.1	22.7		0.8	0.7	59.4
Nov		9.9	4.7	0.9	0.1	0.6	7.9	0.1	0.0				24.3
Dec		4.1	0.6	2.1	0.1	0.1	17.7						24.7
Annual Total	0.0	41.6	28.3	4.9	1.2	6.1	46.5	3.3	160.2	0.1	0.9	0.8	294.0
Quarter 1	0.0	6.4	0.4	1.2	0.5	0.5	1.0	2.4	66.4	0.0	0.1	0.0	78.9
Quarter 2	0.0	0.8	0.3	0.1	0.0	0.3	0.7	0.2	56.1	0.0	0.0	0.1	58.7
Quarter 3	0.0	0.7	22.2	0.6	0.5	0.3	8.1	0.4	15.0	0.1	0.0	0.1	48.0
Quarter 4	0.0	33.7	5.4	3.1	0.2	4.9	36.8	0.2	22.7	0.0	0.8	0.7	108.4
First Semester	0.0	7.2	0.8	1.3	0.5	0.8	1.7	2.7	122.5	0.0	0.1	0.1	137.6
Second Semester	0.0	34.4	27.5	3.7	0.7	5.3	44.9	0.6	37.7	0.1	0.8	0.8	156.4

Country: Seychelles

Year: 2014

Month	Exports by Species (SR'000)												Total
	Becune	Bourgeois	Other Snappers	Job	Capitaine	Maconde	Other Vielle	Tuna	Other Pelagic	Shark & Rays	Others	Crab	
Jan	0.0	221.2	4.3	45.6	12.1	13.4	31.6	221.9	453.5	0.0	6.5	0.0	1,010.3
Feb	0.0	279.8	28.9	39.2	9.9	18.7	46.6	120.1	1,120.3	0.0	8.8	0.0	1,672.4
Mar	0.3	315.5	3.4	23.4	17.3	8.4	15.3	4.0	124.3	0.0	0.0	0.5	512.6
Apr	0.0	79.5	1.1	0.0	0.4	20.2	12.9	2.9	0.0	0.0	0.0	0.0	117.0
May	0.0	11.9	7.1	3.0	0.0	0.0	23.6	0.0	751.8	0.0	0.0	0.0	797.3
Jun	0.0	11.3	10.7	2.1	0.0	0.0	2.0	13.5	327.9	0.0	0.0	3.7	371.2
Jul	0.0	39.1	144.0	35.7	52.1	41.8	424.2	22.7	242.0	0.0	0.0	0.0	1,001.7
Aug	0.9	35.0	803.4	12.1	3.2	6.0	12.4	10.9	24.4	3.8	0.0	4.3	916.4
Sep	0.0	32.7	0.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.8
Oct	0.0	1,303.7	2.4	0.0	0.0	638.0	1,697.6	3.7	492.3	0.0	125.0	85.8	4,348.5
Nov	0.0	1,326.2	299.5	75.6	8.5	51.9	546.6	5.2	3.1	0.0	0.0	0.0	2,316.6
Dec	0.0	650.8	40.5	159.2	7.6	7.3	770.4	0.0	0.0	0.0	0.0	0.0	1,635.8
Annual Total	1.2	4,307.0	1,345.3	402.9	111.1	805.7	3,583.2	404.9	3,539.7	3.8	140.3	94.4	14,739.6
Quarter 1	0.3	816.6	36.6	108.2	39.3	40.5	93.6	346.0	1,698.1	0.0	15.4	0.5	3,195.2
Quarter 2	0.0	102.8	18.8	5.0	0.4	20.2	38.5	16.4	1,079.7	0.0	0.0	3.7	1,285.5
Quarter 3	0.9	106.9	947.4	54.9	55.3	47.8	436.6	33.6	266.4	3.8	0.0	4.3	1,957.9
Quarter 4	0.0	3,280.8	342.5	234.8	16.1	697.1	3,014.5	8.9	495.4	0.0	125.0	85.8	8,300.9
First Semester	0.3	919.4	55.4	113.2	39.7	60.7	132.0	362.4	2,777.8	0.0	15.4	4.3	4,480.7
Second Semester	0.9	3,387.7	1,289.8	289.7	71.4	745.0	3,451.2	42.5	761.9	3.8	125.0	90.1	10,258.9

TABLE 7.1C. Fish and Fish Products Export Destination

(Database Closed on 11/06/2015)

Country: Seychelles
Year: 2013

Month	Fresh/ Frozen Fish		Shark Fins		Sea Cucumber		Canned Tuna*		Fish Meal*		Fish Oil and Fat*		Others		Total	
	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)
Australia	8.83	1,217							626.75	8,257					635.58	9,473
Bahrain							10.13	1,244							10.13	1,244
Belgium											1.75	369			1.75	369
Cyprus							37.71	4,535							37.71	4,535
Czech Republic	0.62	89													0.62	89
Denmark							576.33	65,691							576.33	65,691
Egypt							1.52	537							1.52	537
Finland							333.17	40,458							333.17	40,458
France	3.48	528					18,659.68	1,962,651							18,663.16	1,963,179
Germany	5.35	595					137.63	14,633							142.99	15,228
Ghana									700.00	8,987					700.00	8,987
Hong Kong			1.88	541	45.80	26,281			40.00	506	21.03	447	0.79	453	109.50	28,227
Iceland											189.21	4,838			189.21	4,838
Iran							53.46	5,802							53.46	5,802
Italy							4,520.72	731,608							4,520.72	731,608
Japan	13.65	1,842							3,020.00	44,268					3,033.65	46,110
Kazakhstan							31.09	3,906							31.09	3,906
Kyrgyzstan									40.00	528					40.00	528
Latvia							83.90	12,242							83.90	12,242
Libyan Arab							149.83	14,494							149.83	14,494
Madagascar									420.00	6,026					420.00	6,026
Malaysia											96.87	2,689			96.87	2,689
Malta							40.46	4,672							40.46	4,672
Mauritius	42.93	2,607							200.00	2,588					242.93	5,194
Mongolia							8.69	1,075							8.69	1,075
Netherlands							466.45	57,775							466.45	57,775
Reunion	16.73	1,881					22.20	2,355					0.65	76	39.58	4,312
Russia	0.52	72													0.52	72
Singapore			0.03	4	1.10	709									1.13	713
South Africa	18.14	436							100.00	1,415					118.14	1,851
Spain									100.00	1,236					100.00	1,236
Sri Lanka	37.03	875							2,120.50	28,463					2,157.53	29,337
Switzerland											309.25	24,053			309.25	24,053
Taiwan									100.00	1,236					100.00	1,236
United Arab Emirates	7.08	658					30.66	3,600							37.74	4,258
United Kingdom	70.64	7,521					11,599.64	1,339,002							11,670.28	1,346,523
United States	17.99	2,383													17.99	2,383
Grand Total	242.98	20,703	1.91	545	46.90	26,990	36,763.27	4,266,277	7,467.25	103,511	618.10	32,396	1.43	529	45,141.85	4,450,950

TABLE 7.1C. Fish and Fish Products Export Destination

(Database Closed on 11/06/2015)

Country: Seychelles

Year: 2014

Month	Fresh/ Frozen Fish		Shark Fins		Sea Cucumber		Canned Tuna*		Fish Meal*		Fish Oil and Fat*		Others		Total	
	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)	(MT)	(SR'000)
Australia	0.39	57							683.25	9,506					683.64	9,563
China					2.45	1,393									2.45	1,393
Cyprus	0.56	51					31.40	4,071							31.96	4,121
Denmark							829.38	99,987							829.38	99,987
Finland							240.80	29,625							240.80	29,625
France	0.98	101					13,887.86	1,630,889							13,888.84	1,630,990
Ghana									1,400.00	19,187					1,400.00	19,187
Greece									200.00	2,640					200.00	2,640
Hong Kong			1.29	379	61.01	39,158			40.00	515					102.30	40,053
Iceland											364.15	7,855			364.15	7,855
Italy							4,715.99	779,553							4,715.99	779,553
Japan									2,400.00	35,839					2,400.00	35,839
Kazakhstan							31.39	4,006							31.39	4,006
Latvia							66.66	9,100							66.66	9,100
Libyan Arab							28.64	3,581							28.64	3,581
Madagascar									160.00	2,385					160.00	2,385
Malta							30.19	3,829							30.19	3,829
Mauritius	9.80	1,485									15.39	1,168			25.19	2,653
Mongolia							10.09	1,423							10.09	1,423
Netherlands							579.90	75,616							579.90	75,616
Reunion	1.29	193					55.87	6,702							57.15	6,895
Russia	244.31	9,378													244.31	9,378
Singapore					0.88	609									0.88	609
Sri Lanka									1,840.00	24,598					1,840.00	24,598
Switzerland											390.18	30,673			390.18	30,673
Taiwan									160.00	2,632					160.00	2,632
Ukraine	2.60	410													2.60	410
United Arab Emirates	12.42	532					39.76	4,758							52.18	5,290
United Kingdom	14.32	1,838					11,846.43	1,402,294							11,860.76	1,404,132
United States	7.28	695													7.28	695
Grand Total	293.95	14,740	1.29	379	64.34	41,160	32,394.36	4,055,433	6,883.25	97,302	769.71	39,696			40,406.90	4,248,710

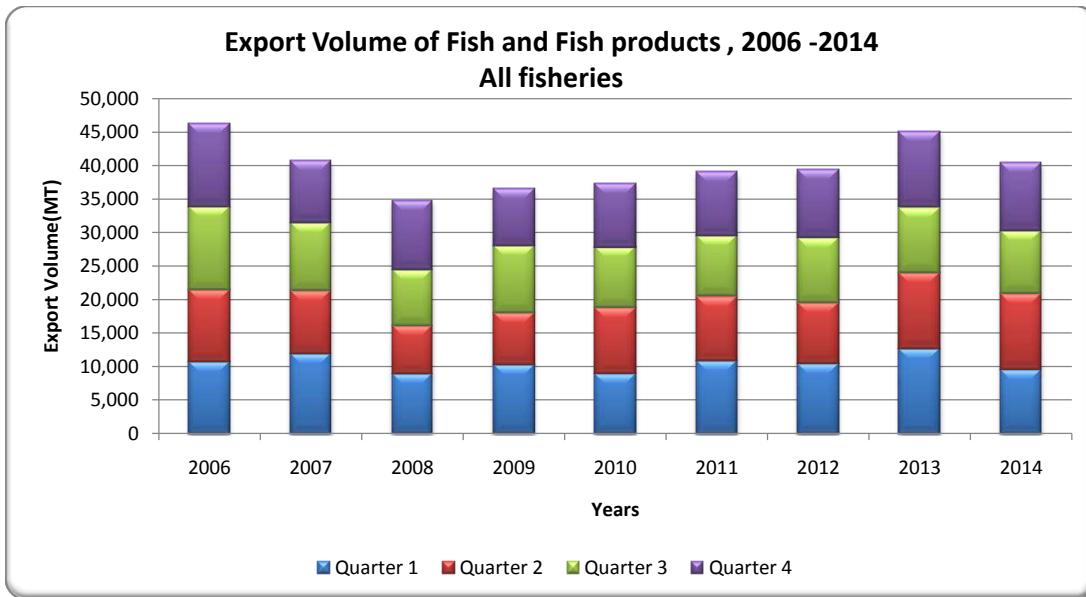


Figure 46: Export Volume, Fish and Fish products, Years 2006- 2014

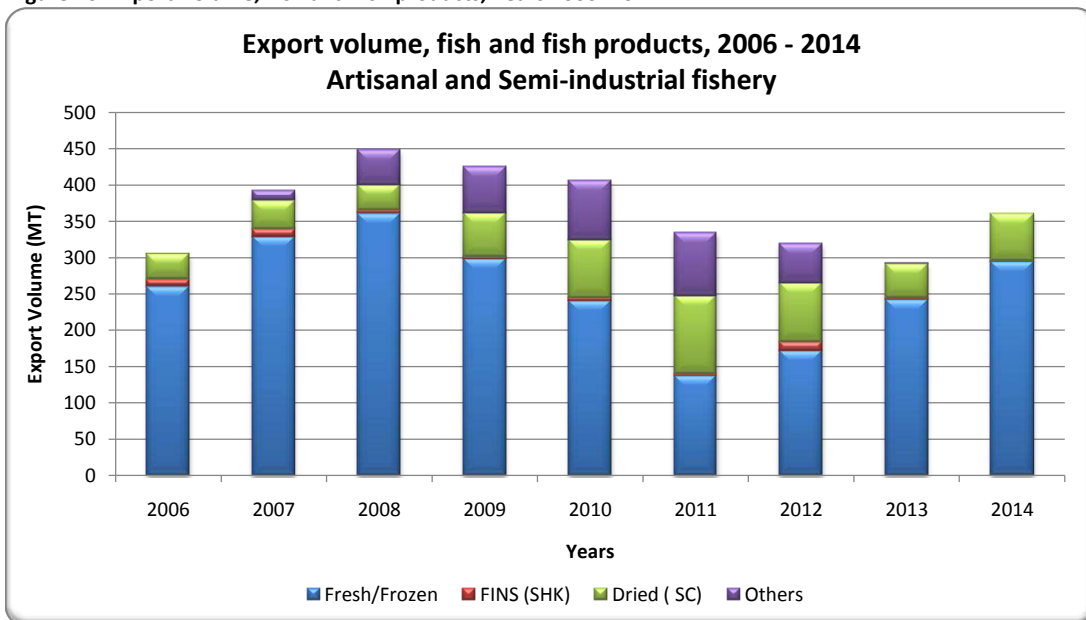


Figure 47: Export Volume, Fish and Fish products, local fishery, Years 2006- 2014

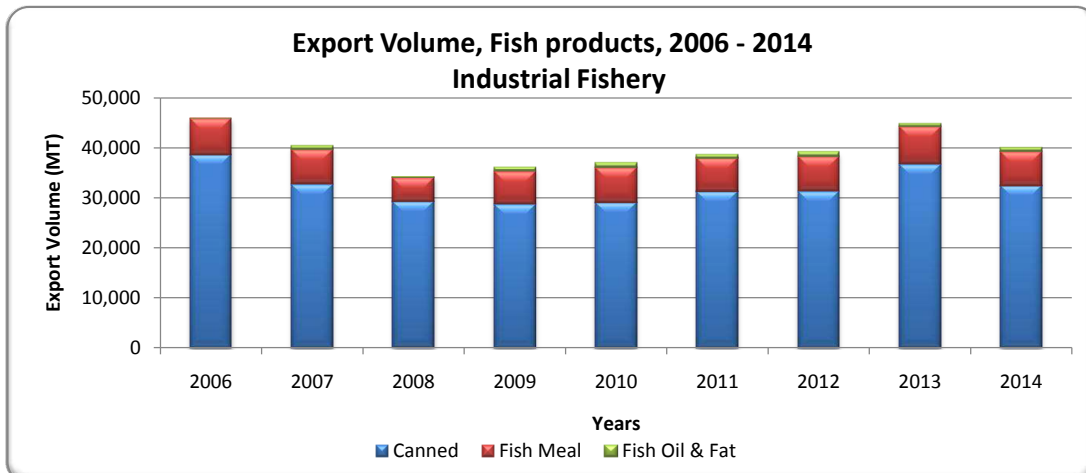


Figure 48: Export Volume, Fish and Fish products, industrial fishery, Years 2006- 2014

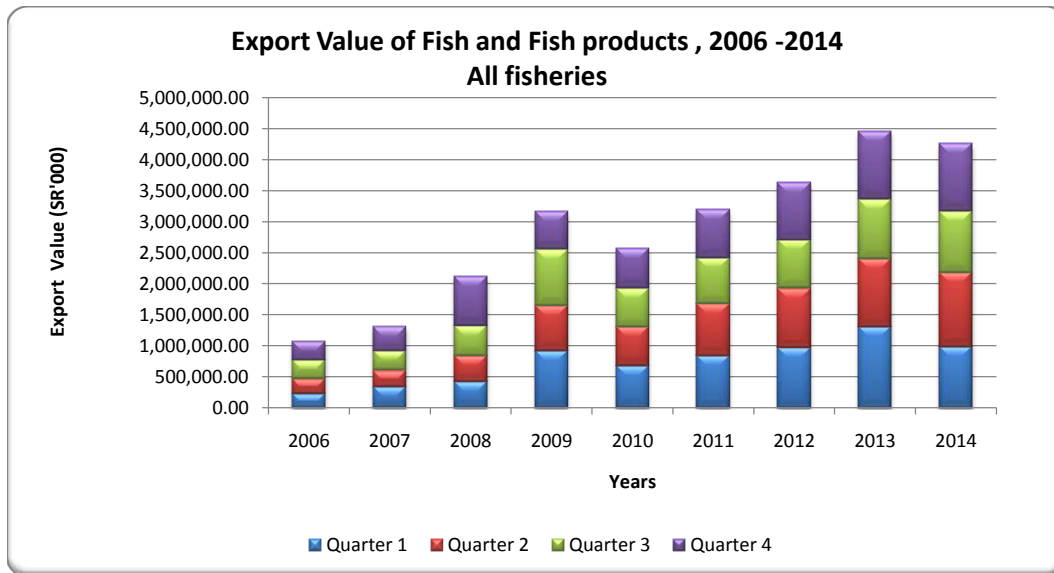


Figure 49: Export Value Fish and Fish products, Years 2006- 2014

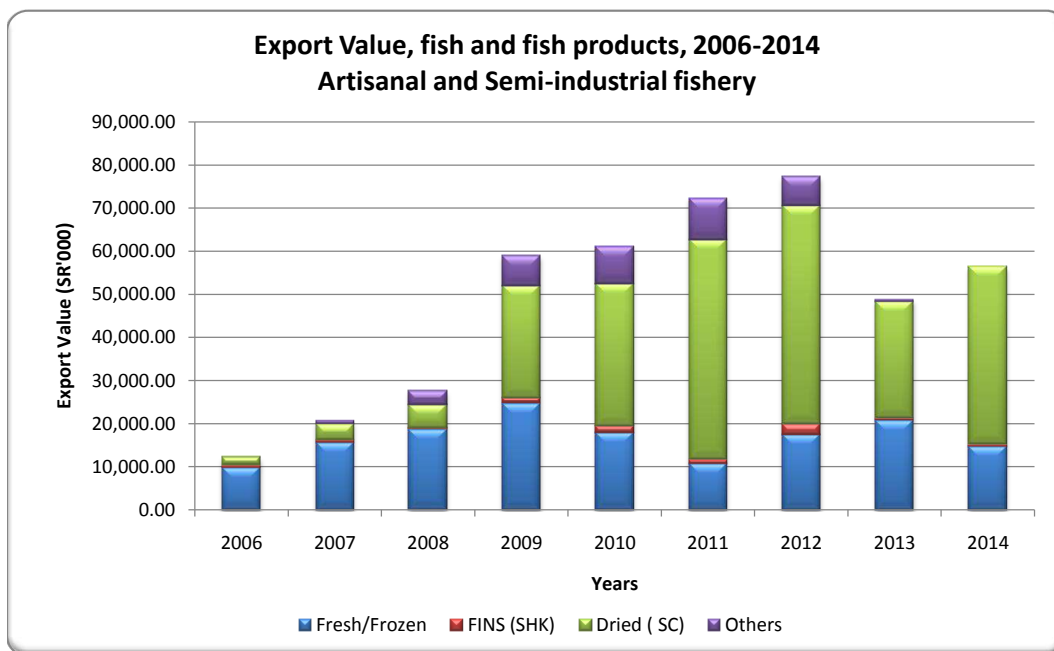


Figure 50: Export Value, Fish and Fish products, local fishery, Years 2006- 2014

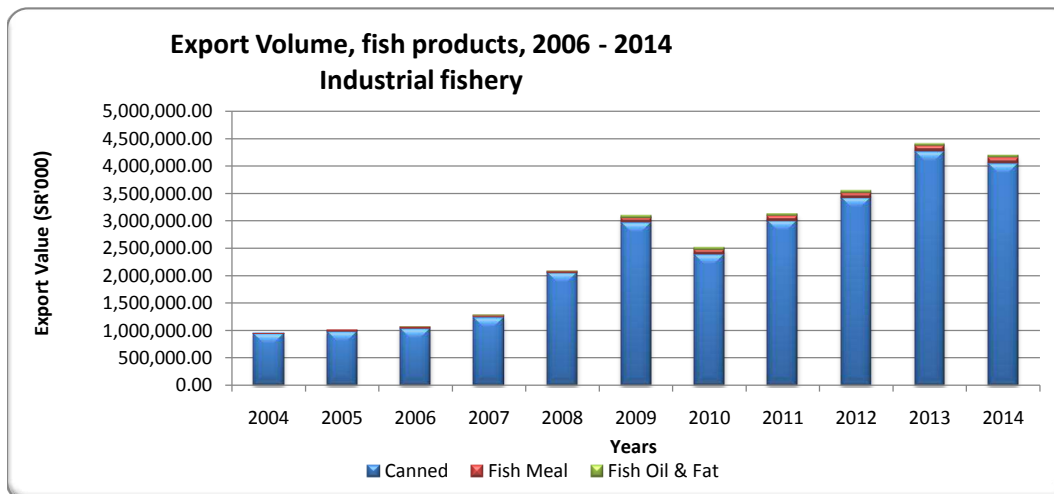


Figure51: Export Value Fish and Fish products, industrial fishery, Years 2006- 2014

