

IOTC Species Data Catalogues

Key:

Species	Species code
Gear	Gear type
Fleet	Fleet code (IOTC)
Tcatch	Total catch in thousands of metric tons
%Catch	Contribution (in %) that the catches of the species and gear make out of the total catches of the species, over the entire time series of catch
Yfirst	Availability and quality of data in the IOTC database for the year, species, gear, and fleet
Ylast	concerned, by type of dataset

e.g.;

Species	Gear	Fleet	[%/T]Catch	YearYY
Species ₁ ⁿ	Gear ₁ ⁿ	Fleet ₁ ⁿ	Catch, as defined above	<div style="display: inline-block; width: 15px; height: 15px; background-color: #808000; border: 1px solid black;"></div> Availability and quality of nominal catch data <div style="display: inline-block; width: 15px; height: 15px; background-color: #90EE90; border: 1px solid black;"></div> Availability and quality of catch-and-effort data <div style="display: inline-block; width: 15px; height: 15px; background-color: #3CB371; border: 1px solid black;"></div> Availability and quality of size frequency data

Key to IOTC Scoring system

Nominal Catch	By species	By gear
Fully available	0	0
Partially available (part of the catch not reported by species/gear)*	2	2
Fully estimated (by the IOTC Secretariat)	4	4

*Catch assigned by species/gear by the IOTC Secretariat; or 15% or more of the catches remain under aggregates of species

Catch-and-Effort	Time-period	Area
Available according to standards	0	0
Not available according to standards	2	2
Low coverage (less than 30% of total catch covered through logbooks)	2	
Not available at all	8	

Size frequency data	Time-period	Area
Available according to standards	0	0
Not available according to standards	2	2
Low coverage (less than 1 fish measured by metric ton of catch)	2	
Not available at all	8	

Key to colour coding

	Total score is 0 (or average score is 0-1)
	Total score is 2 (or average score is 1-3)
	Total score is 4 (or average score is 3-5)
	Total score is 6 (or average score is 5-7)
	Total score is 8 (or average score is 7-8)

Tropical tunas: Yellowfin tuna (YFT); bigeye tuna (BET); skipjack tuna (SKJ)

Species	Gear	%Catch	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	Gear
YFT	Purse Seine	37																																						Purse Seine			
	Baitboat	5																																						Baitboat			
	Gillnet	13																																						Gillnet			
	Longline	29																																						Longline			
	Line	15																																						Line			
	Other	1																																						Other			
ALL																																								ALL			

Species	Gear	%Catch	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	Gear
BET	Purse Seine	21																																						Purse Seine			
	Baitboat	1																																						Baitboat			
	Gillnet	1																																						Gillnet			
	Longline	71																																						Longline			
	Line	5																																						Line			
	Other	1																																						Other			
ALL																																								ALL			

Species	Gear	%Catch	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	Gear
SKJ	Purse Seine	45																																						Purse Seine			
	Baitboat	24																																						Baitboat			
	Gillnet	20																																						Gillnet			
	Longline	1																																						Longline			
	Line	8																																						Line			
	Other	2																																						Other			
ALL																																								ALL			

Meritic tunas: Longtail tuna (LOT); kawakawa (KAW); frigate tuna (FRI); bullet tuna (BLT)

Seerfish: Narrow-barred Spanish mackerel (COM); Indo-pacific king mackerel (GUT)

Species	Gear	%Catch	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	Gear
LOT	Purse Seine	15	[Bar chart: mostly red and orange, some green at the end]																																								Purse Seine
	Baitboat	0	[Bar chart: empty]																																								Baitboat
	Gillnet	70	[Bar chart: mostly red and orange, some green]																																								Gillnet
	Longline	0	[Bar chart: mostly empty, some orange and red in 83-85]																																								Longline
	Line	10	[Bar chart: mostly red and orange, some green]																																								Line
	Other	5	[Bar chart: mostly red and orange, some green]																																								Other
ALL			[Bar chart: overall catch distribution]																																								ALL

Species	Gear	%Catch	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	Gear
FRI	Purse Seine	14	[Bar chart: mostly red and orange, some green]																																								Purse Seine
	Baitboat	5	[Bar chart: mostly red and orange, some green]																																								Baitboat
	Gillnet	31	[Bar chart: mostly red and orange, some green]																																								Gillnet
	Longline	2	[Bar chart: mostly empty, some orange and red in 83-85]																																								Longline
	Line	36	[Bar chart: mostly red and orange, some green]																																								Line
	Other	12	[Bar chart: mostly red and orange, some green]																																								Other
ALL			[Bar chart: overall catch distribution]																																								ALL

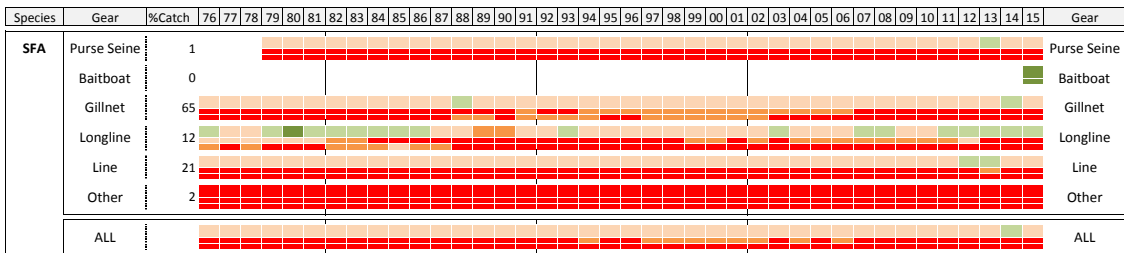
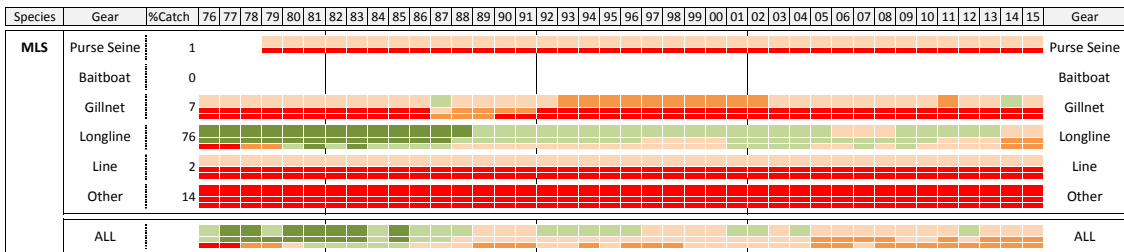
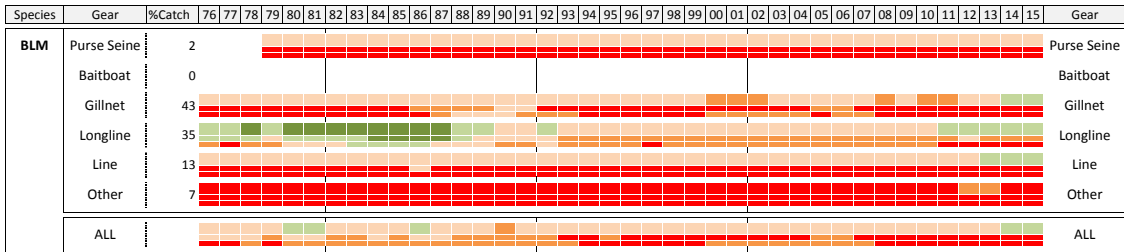
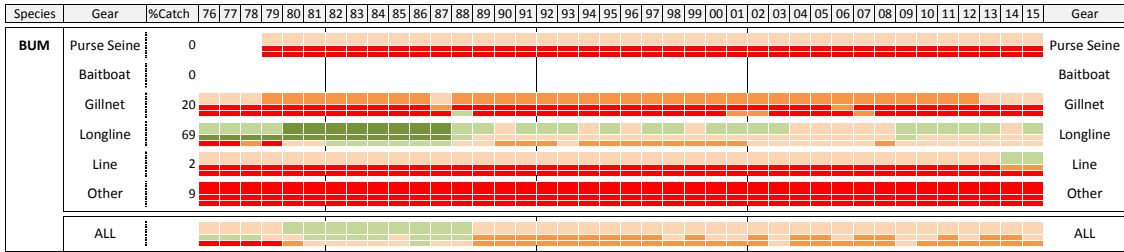
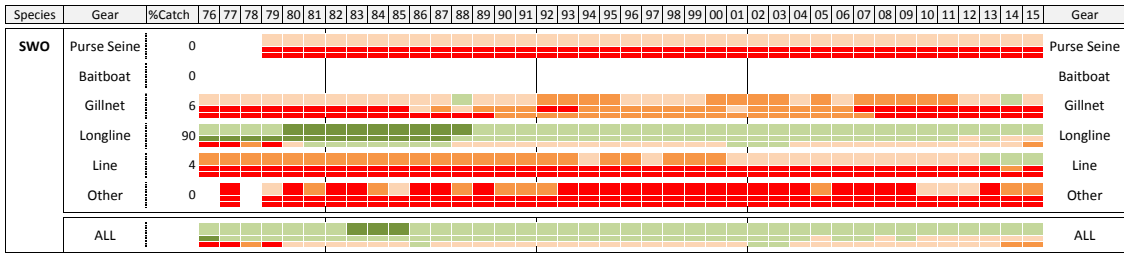
Species	Gear	%Catch	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	Gear
BLT	Purse Seine	13	[Bar chart: mostly red and orange, some green]																																								Purse Seine
	Baitboat	1	[Bar chart: mostly empty, some orange and red in 83-85]																																								Baitboat
	Gillnet	35	[Bar chart: mostly red and orange, some green]																																								Gillnet
	Longline	16	[Bar chart: mostly red and orange, some green]																																								Longline
	Line	22	[Bar chart: mostly red and orange, some green]																																								Line
	Other	15	[Bar chart: mostly red and orange, some green]																																								Other
ALL			[Bar chart: overall catch distribution]																																								ALL

Species	Gear	%Catch	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	Gear
KAW	Purse Seine	854	[Bar chart: mostly red and orange, some green]																																								Purse Seine
	Baitboat	60	[Bar chart: mostly red and orange, some green]																																								Baitboat
	Gillnet	1546	[Bar chart: mostly red and orange, some green]																																								Gillnet
	Longline	33	[Bar chart: mostly red and orange, some green]																																								Longline
	Line	624	[Bar chart: mostly red and orange, some green]																																								Line
	Other	177	[Bar chart: mostly red and orange, some green]																																								Other
ALL			[Bar chart: overall catch distribution]																																								ALL

Species	Gear	%Catch	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	Gear
COM	Purse Seine	4	[Bar chart: mostly red and orange, some green]																																								Purse Seine
	Baitboat	0	[Bar chart: empty]																																								Baitboat
	Gillnet	64	[Bar chart: mostly red and orange, some green]																																								Gillnet
	Longline	0	[Bar chart: mostly empty, some orange and red in 83-85]																																								Longline
	Line	14	[Bar chart: mostly red and orange, some green]																																								Line
	Other	18	[Bar chart: mostly red and orange, some green]																																								Other
ALL			[Bar chart: overall catch distribution]																																								ALL

Species	Gear	%Catch	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	Gear
GUT	Purse Seine	2	[Bar chart: mostly red and orange, some green]																																								Purse Seine
	Baitboat	0	[Bar chart: empty]																																								Baitboat
	Gillnet	71	[Bar chart: mostly red and orange, some green]																																								Gillnet
	Longline	0	[Bar chart: mostly empty, some orange and red in 83-85]																																								Longline
	Line	7	[Bar chart: mostly red and orange, some green]																																								Line
	Other	20	[Bar chart: mostly red and orange, some green]																																								Other
ALL			[Bar chart: overall catch distribution]																																								ALL

Billfish: Swordfish (SWO); blue marlin (BUM); black marlin (BLM); striped marlin (MLS); Indo-pacific sailfish (SFA)



Species	Gear	Fleet	TCatch																Fleet																				
				76	77	78	79	80	81	82	83	84	85	86	87	88	89	90		91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10
Line	IDN	535		[Red]																														IDN					
	IND	142		[Red]																														IND					
	COM	114		[Red]																														COM					
	LKA	82		[Red]																														LKA					
	MDV	41		[Red]																														MDV					
	MDG	28		[Red]																														MDG					
	EUMYT	6		[Red]																														EUMYT					
	EUREU	2		[Red]																														EUREU					
	MUS	1		[Red]																														MUS					
	AUS	0		[Red]																														AUS					
	BGD	0		[Red]																														BGD					
	EUFRA	0		[Red]																														EUFRA					
	GBRT	0		[Red]																														GBRT					
	IRN	0		[Red]																														IRN					
	KEN	0		[Red]																														KEN					
	MOZ	0		[Red]																														MOZ					
	OMN	0		[Red]																														OMN					
	TZA	0		[Red]																														TZA					
	ZAF	0		[Red]																														ZAF					
	Other	IDN	126		[Red]																														IDN				
		LKA	27		[Red]																														LKA				
		AUS	11		[Red]																														AUS				
		IND	5		[Red]																														IND				
		YEM	5		[Red]																														YEM				
		MUS	3		[Red]																														MUS				
		EUMYT	2		[Red]																														EUMYT				
		JOR	1		[Red]																														JOR				
		MDV	1		[Red]																														MDV				
NEISU		1		[Red]																														NEISU					
BHR		0		[Red]																														BHR					
BLZ		0		[Red]																														BLZ					
CHN		0		[Red]																														CHN					
DJI		0		[Red]																														DJI					
EUFRA		0		[Red]																														EUFRA					
EUPRT		0		[Red]																														EUPRT					
EUREU		0		[Red]																														EUREU					
GBRT		0		[Red]																														GBRT					
IRN		0		[Red]																														IRN					
JPN		0		[Red]																														JPN					
KEN		0		[Red]																														KEN					
KOR		0		[Red]																														KOR					
MOZ		0		[Red]																														MOZ					
NEICE		0		[Red]																														NEICE					
NEIFR		0		[Red]																														NEIFR					
OMN		0		[Red]																														OMN					
QAT		0		[Red]																														QAT					
SUN		0		[Red]																														SUN					
SYC		0		[Red]																														SYC					
THA		0		[Red]																														THA					
TMP		0		[Red]																														TMP					
TWN		0		[Red]																														TWN					
ZAF		0		[Red]																														ZAF					

Species	Gear	Fleet	TCatch	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	Fleet
Line	Line	IDN	63	[Red]																												IDN												
		EUREU	2	[Red]																												EUREU												
		MUS	2	[Red]																												MUS												
		COM	1	[Red]																												COM												
		AUS	0	[Red]																												AUS												
		BGD	0	[Red]																												BGD												
		EUFRA	0	[Red]																												EUFRA												
		EUMYT	0	[Red]																												EUMYT												
		MDV	0	[Red]																												MDV												
		ZAF	0	[Red]																												ZAF												
		Other	IDN	4	[Red]																												IDN											
			SUN	2	[Red]																												SUN											
			KOR	1	[Red]																												KOR											
	MUS		1	[Red]																												MUS												
	AUS		0	[Red]																												AUS												
	BLZ		0	[Red]																												BLZ												
	CHN		0	[Red]																												CHN												
	DJI		0	[Red]																												DJI												
	EUFRA		0	[Red]																												EUFRA												
	EUGBR		0	[Red]																												EUGBR												
	EUMYT		0	[Red]																												EUMYT												
	EUPRT		0	[Red]																												EUPRT												
	EUREU		0	[Red]																												EUREU												
	IND	0	[Red]																												IND													
	IRN	0	[Red]																												IRN													
	JOR	0	[Red]																												JOR													
LKA	0	[Red]																												LKA														
MDV	0	[Red]																												MDV														
MOZ	0	[Red]																												MOZ														
NEICE	0	[Red]																												NEICE														
NEIFR	0	[Red]																												NEIFR														
NEISU	0	[Red]																												NEISU														
QAT	0	[Red]																												QAT														
THA	0	[Red]																												THA														
TMP	0	[Red]																												TMP														
TWN	0	[Red]																												TWN														
YEM	0	[Red]																												YEM														
ZAF	0	[Red]																												ZAF														

Species	Gear	Fleet	TCatch	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	Fleet
BLM	Purse Seine	IDN	6	█																																			IDN					
		IRN	0																																				IRN					
		KOR	0																																				KOR					
	Gillnet	IRN	44	█																																			IRN					
		LKA	39	█																																			LKA					
		PAK	17	█																																			PAK					
		IND	14	█																																			IND					
		IDN	2	█																																			IDN					
		OMN	1	█																																			OMN					
		ARE	0																																				ARE					
		MOZ	0	█																																			MOZ					
		TWN	0																																				TWN					
		Longline	LKA	40	█																																			LKA				
	TWN		19	█																																			TWN					
	IDN		11	█																																			IDN					
	JPN		7	█																																			JPN					
	NEICE		4	█																																			NEICE					
	IND		3	█																																			IND					
	SYC		3	█																																			SYC					
	KOR		2	█																																			KOR					
	NEIFR		2	█																																			NEIFR					
	OMN		2	█																																			OMN					
	NEIDN		1	█																																			NEIDN					
	AUS		0																																				AUS					
	BLZ		0																																				BLZ					
	CHN		0	█																																			CHN					
	EUESP		0	█																																			EUESP					
	EUFRA		0	█																																			EUFRA					
	EUGBR		0	█																																			EUGBR					
	EUPRT		0	█																																			EUPRT					
	EUREU		0	█																																			EUREU					
	GIN		0																																				GIN					
	IRN		0	█																																			IRN					
	KEN		0	█																																			KEN					
	MDG		0	█																																			MDG					
	MDV		0	█																																			MDV					
	MOZ		0	█																																			MOZ					
	MUS		0	█																																			MUS					
	MYS		0	█																																			MYS					
	PHL		0	█																																			PHL					
	SEN		0	█																																			SEN					
	THA		0	█																																			THA					
	TZA		0	█																																			TZA					
	ZAF	0	█																																			ZAF						
	Line	IDN	16	█																																			IDN					
		IND	13	█																																			IND					
		LKA	5	█																																			LKA					
		ARE	0	█																																			ARE					
		COM	0	█																																			COM					
		EUREU	0	█																																			EUREU					
		KEN	0	█																																			KEN					
		MDV	0	█																																			MDV					
		OMN	0	█																																			OMN					
		SYC	0	█																																			SYC					
ZAF	0	█																																			ZAF							
Other	KOR	9	█																																			KOR						
	IDN	2	█																																			IDN						
	TWN	2	█																																			TWN						
	EUREU	1	█																																			EUREU						
	MUS	1	█																																			MUS						
	NEICE	1	█																																			NEICE						
	OMN	1	█																																			OMN						
	SYC	1	█																																			SYC						
	AUS	0																																				AUS						
	BLZ	0																																				BLZ						
	CHN	0	█																																			CHN						
	EUESP	0	█																																			EUESP						
	EUFRA	0	█																																			EUFRA						
	EUMYT	0	█																																			EUMYT						
	EUPRT	0	█																																			EUPRT						
	IND	0	█																																			IND						
	JOR	0	█																																			JOR						
	KEN	0	█																																			KEN						
	LKA	0	█																																			LKA						
	MDG	0	█																																			MDG						
	MDV	0	█																																			MDV						
	MOZ	0	█																																			MOZ						
	MYS	0	█																																			MYS						
	NEIFR	0	█																																			NEIFR						
	SUN	0	█																																			SUN						
	THA	0	█																																			THA						
	TZA	0	█																																			TZA						
ZAF	0	█																																			ZAF							

Species	Gear	Fleet	TCatch	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	Fleet
SFA	Purse Seine	IDN	2	[Red]																																				IDN				
		IRN	0	[Red]																																				IRN				
		MMR	0	[Red]																																				MMR				
	Baitboat	MDV	0	[Red]																																				MDV				
		Gillnet	IRN	102	[Red]																																				IRN			
	LKA		58	[Red]																																				LKA				
	PAK		55	[Red]																																				PAK				
	IND		46	[Red]																																				IND				
	OMN		21	[Red]																																				OMN				
	TZA		20	[Red]																																				TZA				
	IDN		6	[Red]																																				IDN				
	YEM		5	[Red]																																				YEM				
	ARE		4	[Red]																																				ARE				
	KEN		3	[Red]																																				KEN				
	COM		0	[Red]																																				COM				
	ERI		0	[Red]																																				ERI				
	MMR		0	[Red]																																				MMR				
	MOZ		0	[Red]																																				MOZ				
	SAU		0	[Red]																																				SAU				
	Longline	LKA	22	[Red]																																				LKA				
		IDN	9	[Red]																																				IDN				
		NEICE	6	[Red]																																				NEICE				
		PAK	5	[Red]																																				PAK				
		IND	4	[Red]																																				IND				
		JPN	4	[Red]																																				JPN				
		NEIDN	2	[Red]																																				NEIDN				
		EUESP	1	[Red]																																				EUESP				
		KOR	1	[Red]																																				KOR				
		MYS	1	[Red]																																				MYS				
		OMN	1	[Red]																																				OMN				
		TWN	1	[Red]																																				TWN				
		AUS	0	[Red]																																				AUS				
		BLZ	0	[Red]																																				BLZ				
		EUFRA	0	[Red]																																				EUFRA				
		EUGBR	0	[Red]																																				EUGBR				
		EUMYT	0	[Red]																																				EUMYT				
		EUPRT	0	[Red]																																				EUPRT				
		EUREU	0	[Red]																																				EUREU				
		GIN	0	[Red]																																				GIN				
		IRN	0	[Red]																																				IRN				
		KEN	0	[Red]																																				KEN				
		MDG	0	[Red]																																				MDG				
		MDV	0	[Red]																																				MDV				
		MOZ	0	[Red]																																				MOZ				
		MUS	0	[Red]																																				MUS				
		NEIFR	0	[Red]																																				NEIFR				
		SEN	0	[Red]																																				SEN				
		SYC	0	[Red]																																				SYC				
		THA	0	[Red]																																				THA				
		TZA	0	[Red]																																				TZA				
		ZAF	0	[Red]																																				ZAF				