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WCPFC CMM 2008-01 Background Stats

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Table 3. Reported longline catches (metric tonnes) of bigeye tuna in the WCPFC-CA, by flag. Numbers in red indicate estimates carried forward from the previous year.

CCM	2001	2002	2003	2004	Av. 2001-2004	CMM 2008-01 Attach. F	CMM 2008-01 (Curr.)	2005	2006	2007	2008	2009	2010	2010 (excl. SIDs)	CMM 2008-01 2010 limits	See Notes
AMERICAN SAMOA	75	196	242	227	185	185		134	181	218	132	249	491			(4)
AUSTRALIA	1,307	1,002	1,024	892	1,056	1,056	2,000	791	499	1,008	1,027	726	458	458	2,000	(10)
BELIZE	1,322	812	782	297	803	803	803	425	254	158	89	43	89	89	803	(12)
CHINA	2,227	2,312	8,965	11,748	6,313	9,314	11,748	7,520	13,378	10,535	10,798	15,289	13,924	13,924	11,748	(6), (9), (15), (16)
CHINESE TAIPEI	12,435	16,645	14,429	20,992	16,125	15,854	16,125	15,498	14,295	14,760	15,229	13,319	11,552	11,552	12,900	(16)
COOK ISLANDS	1	56	204	394	164	164		220	166	238	292	217	192			(4)
EUROPEAN UNION	0	0	0	42	11	11	2,000	17	62	62	77	46	15	15	2,000	(10)
FSM	651	759	656	542	652	652		182	172	1,395	970	1,395	899			(4)
FIJI	662	853	889	1,254	915	915		423	771	556	671	689	532			(4)
FRANCE (FRENCH POLYNESIA)	745	649	439	502	584	584		606	498	478	490	587	436			(4)
FRANCE (NEW CALEDONIA)	128	189	142	90	137	137		76	35	53	63	51	44			(4)
INDONESIA	942	1,470	2,168	2,192	1,693	8,413	2,192	2,202	3,011	1,993	6,704	4,000	1,221	1,221	2,000	(6), (11)
JAPAN	27,466	29,574	26,110	29,248	28,100	28,100	28,100	23,021	25,685	26,076	19,534	16,650	14,565	14,565	22,480	
KIRIBATI	0	0	1	0	0	0		0	0	0	44	0	3			(4)
MARSHALL ISLANDS	0	0	0	1	0	0		0	0	3	375	381	257			(4)
NAURU	6	3	10	0	5	5		0	0	0	0	0	0			(4)
NEW ZEALAND	481	201	204	177	266	266	2,000	175	177	213	133	253	131	131	2,000	(10)
NIUE	0	0	0	0	0	0		10	22	18	1	10	4			(4)
PALAU	21	1	1	7	8	8		0	0	0	0	0	0			(4)
PAPUA NEW GUINEA	240	318	390	399	337	335		237	216	111	201	128	39			(4)
PHILIPPINES	59	59	59	59	59	343	2,000	59	59	59	59	59	59	59	2,000	(8), (10)
REPUBLIC OF KOREA	22,172	28,533	17,151	17,941	21,449	21,499	21,449	15,622	12,489	10,054	17,001	15,231	13,862	13,862	17,159	(16)
SAMOA	185	137	110	104	134	134		64	128	101	106	117	108			(4)
SENEGAL	0	0	0	0	0	0		0	3	2	0	0	0	0		(13)
SOLOMON ISLANDS	187	401	385	294	317	476		3	0	0	0	0	412			(4), (16)
TONGA	191	215	94	40	135	135		125	117	129	81	38	24			(4)
USA	2,418	4,396	3,618	4,181	3,653	4,181	4,181	4,462	4,381	5,381	4,649	3,741	3,576	3,576	3,763	(6), (17)
VANUATU	17	396	841	1,862	779	779		1,558	1,651	2,122	860	1,300	2,060			(4)
VIETNAM	0	0	0	0				0	0	0	0	0	2,441			(14)
Total	73,938	89,177	78,914	93,485	83,879	94,349	92,598	73,430	78,250	75,723	79,586	74,519	67,394	59,452	78,853	

Table 3 - Notes:

1. Source: WCFPC Annual catch estimates as at 1st August 2011 (2010 data are provisional).
2. Catch estimates in **red** have been carried over from previous years.
3. Indonesia and Philippines have recently revised their estimates in recent years. (see the respective Annual Catch Estimate Workshop reports at (<http://www.wcpfc.int/west-pacific-east-asia-oceanic-fisheries-management-project>)
4. The limits in the column labeled "CMM 2008-01 - 2010 limits" do not apply to small island developing State members and participating Territories according to paragraph 34 of CMM 2008-01.
5. Catches and effort of vessels operating under charters and similar arrangements have been attributed to host island states or territories in accordance with paragraph 2 of CMM 2008-01 using the best information available to SPC-OFP. However, in several cases, catches have not yet been attributed to the CCM responsible for the "charter or similar arrangements" since the flag state CCM has yet to advise that it has excluded these catches from their data (and thereby avoid double-counting).
6. The year 2004 shall apply to China, the United States and Indonesia. (CMM 2008-01 Footnote 3).
7. Attachment F in the CMM 2008-01 (BASELINE LONGLINE BIGEYE TUNA CATCHES, BY FLAG) represents the bigeye catch estimates available at the time of establishing CMM 2008-01.
8. Estimates include archipelagic water catches which for some countries cannot be separated at this stage (e.g. Philippines).
9. The catch limit for China for 2009 and 2010 will remain at 2004 levels (CMM 2008-01 Para. 36).
10. The catch limits established at 2,000t prior to 2010, remain at the level of 2,000t. (according to CMM 2008-01 Para. 32)
11. The catch limits reduced by 20% for 2010 that fall below 2,000t. are to be set at 2,000t. (Para. 38)
12. The catch limit set for Belize prior to 2009 is retained for 2009, according to WCFPC6 Report (Para. 27)
13. Senegal committed to limiting its fishing activities in the WCPF Convention Area to one longline vessel - WCFPC5 Report (Para. 44)
14. Catches for the Vietnamese fleet prior to 2010 are yet to be provided. The Vietnam longline fleet are understood to fish outside the WCFPC Convention Area (South China Sea).
15. Catches by the Chinese longline fleet in the Kiribati EEZ are included in the estimates.
16. Catches by chartered Chinese, Korean and Chinese-Taipei longline vessels licensed to fish in Solomon Islands waters have been attributed to the Solomon Islands for 2010.
17. Para 35 applies to the US so the limit for 2010 will be a 10% reduction of the 2004 baseline catch in Attachment F.
18. For China, Para 36 overrides the reduction in catches listed in Para 33 in regards to 2009 and 2010 limits.

Table 6. Reported longline catches (metric tonnes) of yellowfin tuna in the WCPFC-CA, by flag. Numbers in red indicate estimates carried forward from the previous year.

CCM	2001	2002	2003	2004	Av. 2001-2004	2005	2006	2007	2008	2009	2010	2010 (excl. SIDs)	CMM 2008-01 2010 limits	See Notes
AMERICAN SAMOA	188	485	497	888	515	526	513	640	333	398	469			(4)
AUSTRALIA	2,819	3,531	3,681	2,356	3,097	1,499	1,830	1,390	1,650	1,387	1,359	1,359	3,097	(7)
BELIZE	957	720	943	208	707	298	106	273	129	121	28	28	707	(7)
CHINA	1,919	1,844	3,358	4,048	2,792	2,446	4,055	2,768	5,007	7,958	2,576	2,576	2,792	(10), (11)
CHINESE TAIPEI	22,326	21,993	22,149	22,975	22,361	19,571	18,654	16,668	16,411	17,893	19,974	19,974	22,361	(11)
COOK ISLANDS	1	42	178	506	182	413	262	290	247	197	319			(4)
EUROPEAN UNION	0	0	0	23	6	1	127	127	10	7	3	3	6	
FSM	338	164	276	185	241	99	270	548	328	583	406			(4)
FIJI	2,082	2,027	2,482	4,164	2,689	1,989	2,231	1,721	2,763	2,564	2,144			(4)
FRANCE (FRENCH POLYNESIA)	967	507	621	1,066	790	793	690	527	447	716	418			(4)
FRANCE (NEW CALEDONIA)	570	572	754	631	632	448	414	393	424	487	505			(4)
INDONESIA	4,001	6,243	9,209	9,313	7,192	10,762	9,482	10,371	9,564	18,221	14,041	14,041	7,192	
JAPAN	18,096	15,810	16,803	15,209	16,480	14,792	13,462	13,725	11,776	13,604	16,386	16,386	16,480	
KIRIBATI	2	0	2	0	1	0	0	0	7	0	4			(4)
MARSHALL ISLANDS	0	0	0	3	1	0	0	2	91	120	117			(4)
NAURU	5	2	6	1	4	0	0	0	0	0	0			(4)
NEW ZEALAND	131	27	39	36	58	36	3	25	11	3	6	6	58	
NIUE	0	0	0	0	0	34	42	30	8	20	8			(4)
PALAU	41	3	19	28	23	0	0	0	0	0	0			(4)
PAPUA NEW GUINEA	1,812	1,738	1,747	2,318	1,904	1,222	2,139	1,539	2,259	2,714	2,147			(4)
PHILIPPINES	484	484	484	484	484	484	484	484	484	484	484	484	484	(6)
REPUBLIC OF KOREA	13,768	15,497	12,134	10,058	12,864	13,329	9,529	8,817	7,846	10,032	7,562	7,562	12,864	(11)
SAMOA	470	369	293	444	394	199	264	305	317	412	386			(4)
SENEGAL	0	0	0	0	0	6	3	4	0	0	0	0	0	(8)
SOLOMON ISLANDS	159	401	258	440	315	6	0	0	0	0	3,197			(4), (11)
TONGA	259	263	263	163	237	219	227	341	291	109	47			(4)
USA	1,016	572	809	694	773	698	937	833	836	429	462	462	773	
VANUATU	49	778	1,315	1,322	866	936	799	967	539	514	788			(4)
VIETNAM	0	0	0	0		0	0	0	0	0	9,513			(9)
Total	72,460	74,072	78,320	77,563	75,604	70,806	66,523	62,788	61,778	78,973	83,349	62,881	66,813	

Table 6 - Notes:

1. Source: WCFPC Annual catch estimates as at 1st August 2011 (2010 data are provisional).
2. Catch estimates in **red** have been carried over from previous years.
3. Indonesia and Philippines have recently revised their estimates (see the respective Annual Catch Estimate Workshop reports at (<http://www.wcpfc.int/west-pacific-east-asia-oceanic-fisheries-management-project>))
4. The limits in the column labeled "CMM 2008-01 - 2010 limits" do not apply to small island developing State members and participating Territories according to paragraph 6 of CMM 2008-01.
5. Catches and effort of vessels operating under charters and similar arrangements have been attributed to host island states or territories in accordance with paragraph 2 of CMM 2008-01 using the best information available to SPC-OFP. However, in several cases, catches have not yet been attributed to the CCM responsible for the "charter or similar arrangements" since the flag state CCM has yet to advise that it has excluded these catches from their data (and thereby avoid double-counting).
6. Estimates include archipelagic water catches which for some countries cannot be separated at this stage (e.g. Philippines).
7. The catch limit set for Belize prior to 2009 is retained for 2009, according to WCFPC6 Report (Para. 27)
8. Senegal committed to limiting its fishing activities in the WCPF Convention Area to one longline vessel - WCFPC5 Report (Para. 44)
9. Catches for the Vietnamese fleet prior to 2010 are yet to be provided. The Vietnam longline fleet are understood to fish outside the WCFPC Convention Area (South China Sea).
10. Catches by the Chinese longline fleet in the Kiribati EEZ are included in the estimates.
11. Catches by chartered Chinese, Korean and Chinese-Taipei longline vessels licensed to fish in Solomon Islands waters have been attributed to the Solomon Islands for 2010.

Estimated FAD sets undertaken in the tropical purse seine fishery of the WCPFC Convention Area (20°N-20°S), by flag, 2001-2010.

CCM	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Average
CHINA	17	139	225	544	936	933	900	1,199	1,474	693	706
CHINESE TAIPEI	1,641	2,670	1,930	3,300	2,742	3,080	2,788	2,254	2,753	1,852	2,501
ECUADOR							98	443	108	121	193
EL SALVADOR	9	30	1				54	156	177	200	90
FEDERATED STATES OF MICRONESIA	326	395	502	794	499	282	341	481	736	433	479
INDONESIA	?	?	?	?	?	?	?	?	?	?	
JAPAN	2,319	2,022	2,267	3,161	2,378	2,617	2,437	2,603	2,408	830	2,304
KIRIBATI	70	61	63	96	103	66	61	69	234	222	104
MARSHALL ISLANDS	422	580	878	1,066	936	783	898	469	633	638	730
NEW ZEALAND	141	469	440	578	197	498	443	445	391	156	376
PAPUA NEW GUINEA	2,136	2,575	2,759	4,281	4,508	3,659	2,985	3,409	3,844	2,604	3,276
PHILIPPINES	?	?	?	?	?	?	?	?	?	?	
REPUBLIC OF KOREA	655	1,332	763	2,620	898	2,327	1,870	1,951	2,175	1,110	1,570
SOLOMON ISLANDS	285	261	356	430	459	554	483	391	540	343	410
SPAIN	65	40	59	82	48	139	259	425	336	384	184
TUVALU									32	40	36
UNITED STATES OF AMERICA	2,049	1,782	1,587	2,086	1,335	1,553	1,401	2,774	3,783	2,388	2,074
VANUATU	37	145	181	742	764	487	623	228	385	192	379
Total	10,174	12,501	12,010	19,779	15,803	16,980	15,640	17,297	20,008	12,207	15,240

Notes

1. Covers Drifting FAD, Log and Anchored FAD sets
2. Includes archipelagic and high seas
3. Complete information from Indonesia and Philippines are not available.

Estimated total tuna catch from FAD sets undertaken in the tropical purse seine fishery of the WCPFC Convention Area (20°N-20°S), by flag, 2001-2010.

CCM	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Average
CHINA	333	4,887	8,213	16,177	32,975	35,085	35,717	39,914	54,139	24,439	25,188
CHINESE TAIPEI	77,957	140,321	79,457	146,874	108,121	148,027	139,456	98,097	125,830	84,005	114,814
ECUADOR							5,636	24,941	5,094	8,104	10,944
EL SALVADOR	599	1,458	74				3,769	10,038	9,733	10,610	5,183
FEDERATED STATES OF MICRONESIA	8,876	11,541	14,914	22,026	16,400	6,673	10,962	14,093	22,970	14,761	14,321
INDONESIA	?	?	?	?	?	?	?	?	?	?	
JAPAN	110,439	103,512	86,754	127,244	108,588	121,243	114,293	113,365	118,319	35,206	103,896
KIRIBATI	3,193	1,996	2,218	3,270	4,990	2,530	2,571	2,443	13,516	15,659	5,239
MARSHALL ISLANDS	25,477	32,832	36,793	45,367	53,584	40,866	56,180	23,646	34,291	30,998	38,003
NEW ZEALAND	5,705	11,834	14,047	15,841	5,856	18,579	22,718	18,430	13,814	7,642	13,447
PAPUA NEW GUINEA	50,661	89,246	88,471	168,372	133,172	143,085	115,926	108,851	119,964	80,445	109,819
PHILIPPINES	?	?	?	?	?	?	?	?	?	?	
REPUBLIC OF KOREA	24,967	65,193	26,827	102,855	40,168	119,674	106,067	95,518	131,182	67,080	77,953
SOLOMON ISLANDS	11,026	7,924	14,961	15,837	13,264	17,885	14,516	10,714	15,312	9,499	13,094
SPAIN	2,402	2,180	4,659	5,527	3,707	11,014	16,447	35,665	24,226	28,309	13,414
TUVALU									2,168	1,688	1,928
UNITED STATES OF AMERICA	64,526	49,694	49,728	58,765	52,892	61,589	71,706	119,593	174,848	112,636	81,598
VANUATU	2,855	13,593	11,546	40,590	39,841	35,331	38,364	13,208	24,855	11,445	23,163
Total	389,017	536,210	438,662	768,745	613,557	761,579	754,328	728,515	890,262	542,524	642,340

Notes

1. Covers Drifting FAD, Log and Anchored FAD sets
2. Includes archipelagic and high seas
3. Complete information from Indonesia and Philippines are not available.

Estimated total BIGEYE tuna catch from FAD sets undertaken in the tropical purse seine fishery of the WCPFC Convention Area (20°N-20°S), by flag, 2001-2010.

CCM	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Average
CHINA	33	504	457	1,005	2,653	1,964	1,497	2,402	3,027	1,559	1,510
CHINESE TAIPEI	8,132	12,493	4,807	9,552	7,916	8,325	6,248	5,282	6,378	5,477	7,461
ECUADOR							377	1,620	469	323	697
EL SALVADOR	147	294	14				264	896	883	674	453
FEDERATED STATES OF MICRONESIA	888	975	846	1,660	1,333	360	454	784	1,311	884	950
INDONESIA	1,002	1,548	1,569	3,082	4,970	5,972	4,531	4,431	5,029	3,719	3,585
JAPAN	11,265	9,104	5,190	8,102	8,150	6,534	5,081	6,211	6,449	2,263	6,835
KIRIBATI	345	178	123	178	354	134	105	128	963	1,089	360
MARSHALL ISLANDS	2,510	2,667	2,885	5,327	5,187	3,193	3,238	1,386	2,151	1,685	3,023
NEW ZEALAND	617	696	1,016	1,932	616	1,523	1,605	1,156	1,194	412	1,077
PAPUA NEW GUINEA	5,621	7,877	4,815	11,132	10,059	7,860	5,057	5,952	6,017	5,113	6,950
PHILIPPINES	5,477	3,464	3,990	4,873	7,988	7,124	3,985	4,825	4,168	3,035	4,893
REPUBLIC OF KOREA	2,703	5,704	1,520	5,893	2,890	8,057	5,012	5,067	7,332	4,136	4,831
SOLOMON ISLANDS	1,182	669	766	918	843	967	650	570	809	625	800
SPAIN	661	384	937	619	553	1,269	1,115	2,305	1,800	1,556	1,120
TUVALU									74	110	92
UNITED STATES OF AMERICA	6,385	2,660	3,420	6,154	5,327	4,953	4,484	6,988	9,579	6,790	5,674
VANUATU	295	1,138	831	4,457	4,057	2,330	2,016	708	1,135	594	1,756
Total	47,266	50,355	33,187	64,882	62,894	60,564	45,719	50,712	58,768	40,046	51,439

Notes

1. Estimation methodology is preliminary
2. Covers Drifting FAD, Log and Anchored FAD sets
3. Includes archipelagic and high seas
4. Complete information from Indonesia and Philippines are not available, so estimates are only approximate.

