



**NORTHERN COMMITTEE
FIFTEENTH REGULAR SESSION**

Portland, Oregon, USA
3-6 September 2019

Report on CMM 2018-02 (Pacific bluefin tuna)

WCPFC-NC15-2019/DP-10

VANUATU

**Compiled Information on Pacific Bluefin Tuna
(Fishing Effort and Catch)**

Table 1. Fishing effort by vessels fishing for Pacific bluefin tuna in the area north of 20° N in the Convention Area

Fishery	Unit of fishing effort ¹	Baseline fishing effort (Para 2, CMM 2018-02)				Fishing effort (Para 4, CMM 2018-02)		
		2002	2003	2004	2002-2004 Average	2016	2017	2018
Canada								
Not applicable								
China								
Not applicable							0	0
Cook Islands								
Longline		Unknown	Unknown	0		0	0	0
Fiji								
Longline	No. of vessels	0	0	0		0	0	0
Japan								
Purse Seine	No. of vessels	69	60	59	63	37	4253	37
LonglineDist.&Off.	No. of vessels	654	632	613	633	536	514	484
Longline Coastal	No. of vessels	399	422	386	402	316	325	335
Pole & Line	No. of vessels	146	140	137	141	89	89	81
Artisanal fisheries	No. of vessels	Unknown	Unknown	Unknown		24,044	22,557	18,147
Set Net	No. of licenses	1,876	1,956	1,956	1,929	1,816	1,816	1,816 (P)
Others	No. of vessels	Unknown	Unknown	Unknown		Unknown	Unknown	
Korea								
large-scale purse seiners	No. of vessels	32	29	29	30	24	24	23
Philippines								
Not applicable								
Chinese Taipei								
Longline	No. of vessels	684	659	632	658	504	559	480
U.S.A.								
Not applicable								
Vanuatu								
Not available	sets					0 634		
Australia								
Eastern tuna and billfish fishery	No. of hooks					12,086		

¹ e.g., sets, fishing days, vessels

Table 2. Catches (mt), including discards, of Pacific bluefin tuna in the Convention Area (include all the fisheries in the previous table, plus all other fisheries that catch any Pacific bluefin tuna)

Fishery	All catches (Para 4, CMM 2018-02)								All catches (Para 4, CMM 2018-02)					
	2002		2003		2004		2002-2004 Average		2016		2017		2018	
	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg
Canada														
N/A														
China														
N/A											0	0	0	0
Cook Islands														
Longline	0	1,789	0	2,94	0	1,35	0	2	0	0,70	0	0	0	0
Fiji														
Longline	0	0	0	0	0	0	0	0	0	0	0	0,271	0	0,695
Japan²														
Purse Seine	5,174	3,730	4,995	774	3,466	4,792	4,545	3,099	2,068 9	3,027	1,266	3,274	1,010	3,040
Longline Dist.&Off.	0	52	0	97	0	240	0	130	1	16	0	27 8	3	18
Longline Coastal	0	794	0	1,152	0	1,616	0	1,187	181	463 +	264	616 02	96	583
Pole & Line	99	0	44	0	132	0	92	0	44 5	0	86	0	8	0
Artisanal fisheries	2,607	0	2,060	0	2,445	0	2,371	0	755 6	23	569	34	308	63
Set Net	1,008	92	648	191	660	235	772	173	654	574 3	1,717	538	260	385

²Catch limit for purse seine fishery is managed on a calendar year basis, while that for coastal fisheries is managed on a fishing year basis (1 July – 30 June). Catches on a fishing year basis is as follows.

- 1st management period (January 2015 – December 2015 for purse seine fishery, January 2015 – June 2016 for coastal fisheries)
 <30kg: 3,096t;
 ≥30kg: 3,871t
- 2nd management period (January 2016 – December 2016 for purse seine fishery, July 2016 – June 2017 for coastal fisheries)
 <30kg: 4,341t;
 ≥30kg: 4,368t
- [3rd management period \(January 2017 – December 2017 for purse seine fishery, July 2017 – June 2018 for coastal fisheries\)](#)
 <30kg: 3,405t
 ≥30kg: 4,940t
- [4th management period \(January 2018 – December 2018 for purse seine fishery, July 2018 – March 2019 for coastal fisheries\)](#)
 <30kg: 2,277 t
 ≥30kg: 3,810 t

Fishery	All catches (Para 4, CMM 2018-02)								All catches (Para 4, CMM 2018-02)					
	2002		2003		2004		2002-2004 Average		2016		2017		2018	
	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg
Others	422	210	205	241	82	432	236	294	239 8	270 69	290	375	173	258
Total	9,310	4,878	7,952	2,455	6,785	7,315	8,016	4,883	3,9414	4,37269	4,1912	4,8635	1,859	4,347
Korea														
Purse seiner	932		2,601		773		1,435	0	554.7	469.1	661.0	72.86	498.9	24.5
Set net									1.7	0.05	3.39	0.06	1.9	0
Others									3		5.81		4.6	
Reserved													5.1	
Total	932		2,601		773		1,435	0	559.4	469.1	670.2	72.92	510.5	24.5
Philippines														
Artisanal Handline or Hook-and-Line fisheries								0		1 pc (~215 kg)	0	2 pcs (~350 kgs, + ~215 kgs)		
Chinese Taipei														
Longline	0	1,523	0	1,863	0	1,714	0	1700	0	454	0	415	0	381
Other coastal fisheries	0	4	0	21	0	3	0	9	0	+	0	+	0	+
Total	0	1527	0	1884	0	1717	-	1,709	0	454	0	415	0	381
U.S.A.³														
American Samoa LL	0	3	0	0	0	1	0	1	0	0	0	2	0	1
USA LL	0	1	0	0	0	1	0	1	0	0	0	0	0	0
Total	0	4	0	0	0	2	0	2	0	0	0	3	0	1
Vanuatu														
Longline ⁴	0	0	0	0	0	0	0	0	0.109	0	0.105	0.183	0	0
Australia														
Eastern tuna and billfish fishery									0.781	0.924				

³ Pacific bluefin tuna catches are reported on longline logsheets for the American Samoa fishery, however the species may be misidentified.

⁴ [These small catches are bycatch only. Vanuatu does not target PBF at all.](#)