COMMISSION

SECOND SOUTH PACIFIC ALBACORE ALLOCATION WORKSHOP

22 October 2026

Virtual Meeting

SOUTH PACIFIC ALBACORE DATA SUMMARIES

WCPFC-SPAA02-2026-IP02

7 October 2026

Submitted by SPC-OFP

Background

This paper provides data summaries to support the second WCPFC South Pacific albacore (SPA) allocation workshop, specifically the provision of catch and effort disaggregated by EEZs and high seas areas in the Southern WCPFC Convention Area (WFPFC-CA). Several of these summaries are also regularly provided in information papers presented to the WCPFC Scientific Committee (SC). This paper is very similar to that previously presented at the first allocation workshop in Wellington, New Zealand (WCPFC-SPAA01-2026-IP01), which was subject to several revisions during the workshop to incorporate extra summaries requested by CCM's. Each of these summaries is included herein, with the addition of the outstanding requests that could not be completed during that workshop. In particular, this is catch histories for zones dissagregated by flag, for various spatial configurations. Note that an accompanying Excel file containing all summaries presented herein is provided for CCMs to use for their own purposes.

Emphasis is placed on the proportion of catch and effort occurring in EEZs compared to on the high seas, and the magnitude of catch and effort estimates for each individual EEZ. Initially, this relates to the southern WCPFC-CA from the equator south. However, the area of implementation of the SPA management procedure (MP) has necessitated additional calculations to provide all statistics for the WCPFC-CA south of 10°S. This is challenging, particularly for earlier years, and these methods are discussed in the sections below.

Zone-based catch estimates

Catch estimates for individual zones (EEZs and high seas zones) can be difficult to estimate, particularly for years before high coverage rates of operational (logsheet) data were achieved. Methods for calculating Annual Catch Estimates (ACEs) by EEZ (a data product as opposed to data submitted directly by CCMs) have developed over time as more fine-scale information has become available, including increases in both logsheet provision and the introduction and expansion of VMS monitoring of the longline fleet operating in the southern WCPFC-CA.

ACE by EEZ for SPA is routinely provided in the albacore trends paper at the SC (and often represented at the regular session of the WCPFC: McKechnie et. al. 2025; SPC-OFP 2025), specifically Table 1. It should be noted that these estimates will differ slightly from the overall SPA catches for the WCPFC using either annual catch estimates by ocean area (e.g. Vidal et al. 2025), or the aggregate 5x5° data used in the stock assessments and harvest strategy work, due to a number of difficulties in partitioning catches to individual zones, including: low historical coverage of operational data; challenges in the provision of ACE by ocean areas that require assumptions about the disaggregation of the north and south Pacific catches, and between the WCPO, overlap area and the EPO; difficulties in resolving differences between operational data and aggregate 5x5° data provisions from distant water fishing nations where the methods for generating the latter are often unavailable.

The 5x5° aggregate data is considered the best catch and effort data available, and for this reason, it is used in the stock assessments, and most aspects of the harvest strategy work. The difficulty for longline fisheries is that it is futile to allocate data from this coarse scale into individual and high seas zones, and they are therefore not suitable for calculating statistics such as the proportion of catch or effort fished in EEZs versus the high seas. And likewise, it cannot be assigned to individual EEZs because many 5x5 cells straddle two or more EEZs and/or high seas zones and there is little information to dissagregate the catches among the zones, especially historically. This precludes their use for allocating among EEZs.

Table 1 presents the zone-based annual catch estimates for the WCPFC-CA south of the equator and is equivalent to Table 1 of SPC-OFP (2025), and therefore does not include SPA catches in archipelagic waters (AW's; typically <500mt, with the majority usually caught in Fiji AW's). It should be noted, however, that in this paper catches from the troll fishery are also included with the longline zone-based catches in this table.

Table 2 provides the same information, except that the zone-based catches are for the WCPFC-CA below 10°S only. The annual catch estimates by EEZ are available for the full individual EEZs or individual high seas zones, and so it is difficult to disaggregate the estimates to above and below 10°S for those zones that straddle this latitude (PNG, Solomon Islands, Tuvalu, Tokelau, Cook Islands, Line Islands, French Polynesia

and high seas zones I2 and I5; Figure 1). To approximate the catches below 10°S in each of these zones, we sum the proportion of albacore catch above and below that latitude from all available logsheets, in each year and zone, and multiply the resulting proportion below 10°S by the overall ACE (i.e. Table 1) for that zone.

Flag-based catch estimates on the high seas and EEZs

The next tables provide estimates of flag-based catches (longline and troll combined) by CCMs in the high seas zones either south of the equator (Table 3), or south of 10°S (Table 4). These will provide information relevant to allocations of high seas limits if catch history criteria are considered in the allocation process. The methods to adjust the catch estimates from the equator, to the area of MP implementation below 10°S again use the same approach. The proportions of catch above and below 10°S are calculated and the estimates in Table 3 are adjusted accordingly. Note that these calculations are undertaken on the individual high seas zones (e.g. I2, I5 etc.; see Figure 1) and then later aggregated to the full high seas area.

Tables 9–11 present the estimated catches by flag AND zone (high seas and individual EEZs) for several spatial extents, at the request of several CCMs during SPAA01. The methods employed are the same as those described in the previous section, that is - we sum the proportion of albacore catch above and below that latitude from all available logsheets. It is important to note that this is done by aggregating catches over flags owing to difficulties in calculating flag-specific ratios for periods where logsheet coverage of some fleets was very low.

Zone-based effort estimates

While catches in EEZs and high seas zones are routinely presented to the Commission, zone-based effort estimates are more uncertain, and rarely are these disaggregated by individual zones (but see zone-based VMS fishing days estimates in Tables 8 and 9 of McKechnie et al. 2025 and SPC-OFP 2025). Herein, we provide two alternative effort metrics for the longline fleet operating in the southern convention area – annual catch estimates of hooks fished, and VMS fishing days. **Effort metrics are provided for longline only**, due to the incompatibility of longline and troll effort metrics.

Annual catch estimate hooks

Tables 5 and 6 provide the number of hooks fished over 2000-2024 from the ACE data product, in each zone for the southern WCPFC-CA, from the equator south, and south of 10°S, respectively. The ACE data product now includes estimates of hooks fished by zone, but these are again initially only available for the full EEZ. The estimates of hooks by zone south of 10°S (Table 6) are therefore generated using the same methods as the catch-based estimates in the previous section. That is, the full estimates by zone (Table 5) are modified by calculating the proportion of hooks fished below 10°S from logsheets, and then multiplying these values by the hooks estimates in Table 5.

VMS fishing days estimates

Tables 7 and 8 present estimates of days fishing in individual zones, for the WCPFC-CA south of the equator, and south of 10°S, respectively. In contrast to previous summaries, effort histories for this metric are provided from 2010 onwards. This relates to the more recent implementation of management measures requiring the use of VMS units and regulations on the polling frequency. VMS coverage of total fishing activity will be incomplete in the early years of this time series, but has steadily increased and will be close to full coverage in recent years, with the exception of New Caledonia and French Polynesia. For those EEZs, logsheet fishing days were used as a measure of effort instead. Because VMS provides very fine scale location data it is routine to calculate the days fished for the two spatial extents - south of the equator (Table 7), or south of 10°S (Table 8).

Zone-based catches by domestic vessels

Several CCM's requested summaries of the proportion of zone-based catches that are taken by domestic vessels as opposed to by foreign vessels. These are shown in Tables 14 and 15, with the definition of domestic fishing being any vessels that are either flagged, or chartered, by the CCM of that EEZ being fished. Note that the proportions can differ very slightly from 1, even for EEZs where foreign fishing is prohibited (e.g. New Caledonia and French Polynesia). This is due to logsheets being present either on the border of the EEZ, or inside the EEZ in cases where set start location is potentially incorrect, which occasionally occurs for non-standard logsheet provisions. Work to resolve the presence of these potentially misplaced logsheets is ongoing.

A note on catch attribution under chartering arrangements

For most tables presented herein, the catches within zone are aggregated over fleets fishing within that zone (over all flags and charter arrangements). For other summaries that separate catch histories by 'flag', for example the catch histories on the high seas (Tables 3 and 4), and the catch histories disaggregated by fleet within individual zones (Tables 9-11), the catch assignment follows the WCPFC provisions on catch attribution as closely as possible. That is, it follows CMM 2024-03 which states that catches from the chartered vessel are attributed to the chartering CCM, not the flag State. The only deviations from this are when there is misalignment between the period of chartering and the annual nature of the catch estimates, which is currently unavoidable in some cases for the specific situation of conditional chartering.

Summary

This paper aims to present the catch and effort estimates necessary to support zone-based SPA allocation discussions at the WCPFC SPA allocation workshop. **Members must be aware that the data products presented here are continually being updated as new data (e.g. logsheets) become available**, and processes such as integrating logsheets in EEZ or high seas zones from disparate sources (DWFN submissions, submission by coastal states via TUFMAN2 or PNA FIMS) are continually improved. For this reason, it is possible that catch and effort estimates will change over coming months particularly in the most recent years, although these differences are expected to be relatively minor. For this reason, the SPAA01 workshop decided to use the same database extractions and use the same fixed data baseline, up to the end of 2024.

References:

McKechnie, S., Pilling, G., Vidal, T., Williams, P. and the WCPFC Secretariat 2025. Trends in the South Pacific albacore longline and troll fisheries. SC21-SA-IP-09. Twenty-first Session of the WCPFC Scientific Committee. Nukualofa, Tonga, 13-21 August 2025.

SPC-OFP 2025. Compendium of Fishery Indicators for South Pacific Albacore. WCPFC22-2025-IP15. Twenty-Second Regular Session of the Commission. Manila, Philippines, 1-5 December 2025.

SPC-OFP 2026. South Pacific Albacore data summaries. WCPFC-SPAA01-2026-IP01_Rev03. First South Pacific Albacore Allocation Workshop. Wellington, New Zealand, 25-26 June 2026.

Vidal, T. and Ruaia, T 2025. Overview of tuna fisheries in the Western and Central Pacific Ocean, including economic conditions. SC21-GN-WP-01. Twenty-first Session of the WCPFC Scientific Committee. Nukualofa, Tonga, 13-21 August 2025.

Figures

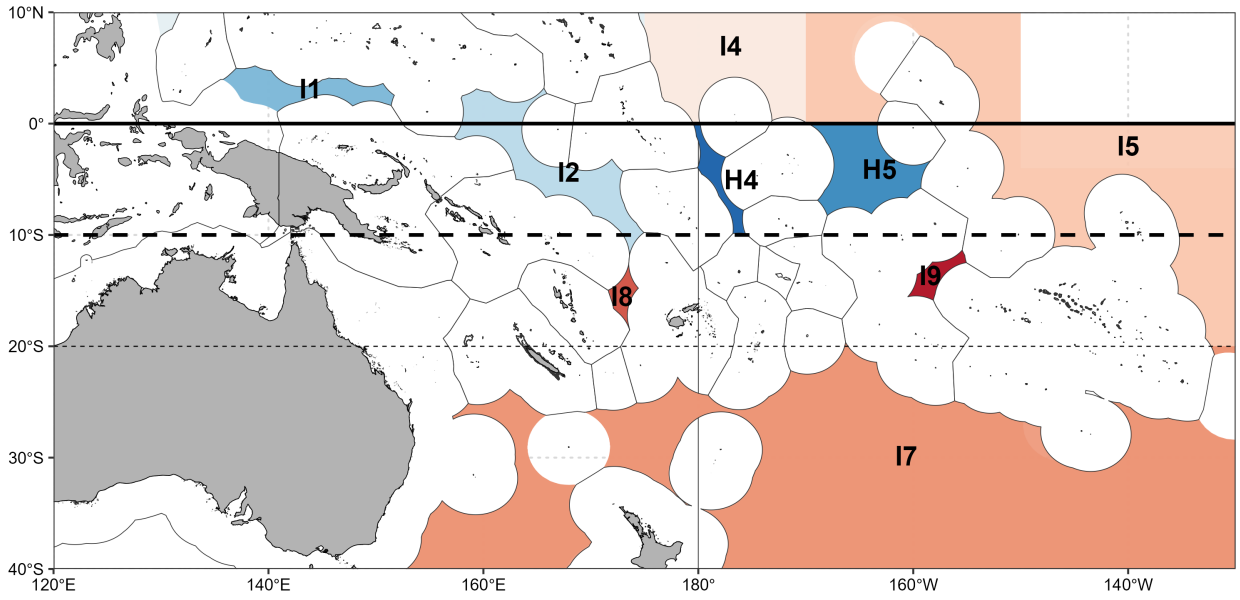

Figure 1: Overview map of the individual High Seas Zones in the southern Western and Central Pacific Ocean.

Tables

Table 1: Annual southern WCPFC-CA albacore longline and troll catch estimates (excluding archipelagic waters) by EEZ and High Seas, since 2000, for the WCPFC-CA south of the equator. Note: Available operational and aggregate logsheet data raised to annual catch estimates. EEZ are approximate 200-mile boundaries; High seas is the high seas in the WCPFC Convention Area, south of the equator.

EEZ	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
American Samoa	626	3,217	5,351	3,225	2,043	2,881	4,078	4,677	2,878	3,190	2,838	1,784	2,416	1,769	1,377	1,760	1,511	1,511	1,553	1,062	701	815	1,200	939	1,042
Australia	376	584	542	474	655	726	2,569	1,915	1,272	1,517	745	652	702	757	728	945	910	830	751	796	1,208	1,051	1,040	746	551
Cook Islands	0	9	1,118	1,805	2,153	2,290	1,993	2,990	2,465	4,633	4,910	5,559	10,627	5,985	4,560	4,556	4,757	3,324	4,716	7,302	4,010	2,383	6,226	5,891	5,521
FSM	0	0	0	0	0	0	1	0	1	0	0	1	3	3	3	11	0	5	0	0	2	0	0	3	0
Fiji	4,504	7,303	6,288	4,065	6,079	5,594	5,439	3,945	4,547	5,591	5,748	4,165	4,287	3,642	3,656	5,481	4,706	5,871	5,458	5,154	3,852	4,433	5,310	3,470	6,068
French Polynesia	3,461	4,261	4,556	3,807	2,211	2,241	2,848	3,924	3,060	3,558	3,482	3,224	3,591	3,495	3,744	3,418	3,276	2,148	3,058	3,439	2,834	2,757	4,136	5,206	5,023
High seas	16,836	25,321	30,521	28,326	25,937	23,410	19,625	16,814	23,473	30,798	40,868	23,316	30,230	31,334	20,016	24,012	18,264	40,018	30,995	28,706	33,210	24,157	28,418	33,869	31,890
Howland and Baker	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Jarvis (USA)	0	0	0	52	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Kiribati	266	678	728	670	452	226	291	662	327	1,063	1,203	521	1,137	738	1,057	2,401	4,187	372	28	1,222	2,785	430	560	1,706	4,038
Nauru	2	0	2	2	0	0	0	0	0	0	0	3	15	9	0	3	0	0	0	0	0	0	0	0	0
New Caledonia	896	1,020	1,165	1,124	1,454	1,596	1,360	1,325	1,498	1,660	1,947	1,740	1,721	1,713	1,628	1,580	1,746	1,721	1,743	2,011	1,821	1,698	2,064	1,835	1,940
New Zealand	4,670	5,329	5,534	6,657	4,458	3,457	2,539	2,012	3,734	2,216	2,292	3,205	2,993	3,138	2,248	2,648	2,202	2,134	2,494	2,752	3,103	3,596	2,465	970	1,372
Niue	0	0	34	0	0	55	259	216	337	241	196	0	0	362	200	190	86	14	364	386	380	13	0	0	0
PNG	105	72	82	645	1,529	2,181	1,818	1,923	509	870	795	294	801	237	308	459	1,189	1,608	1,453	1,325	941	599	2,747	1,185	3,188
Samoa	4,067	4,820	4,205	2,253	1,233	1,263	2,113	3,113	2,342	2,816	2,529	1,415	2,038	1,642	800	840	823	1,638	1,364	1,442	897	717	972	1,042	320
Solomon Islands	284	181	1,103	989	2,424	2,748	6,526	4,895	6,676	10,137	6,021	6,420	8,157	9,073	13,616	6,858	3,749	5,827	7,148	5,675	2,703	3,173	5,110	3,312	5,090
Tokelau	0	0	0	0	0	0	0	0	97	0	0	92	250	0	7	1,871	2,466	1,697	632	1,976	898	396	1,118	777	2
Tonga	859	1,078	856	328	206	258	411	355	220	124	57	36	760	1,471	264	710	1,111	800	842	1,352	881	809	876	1,540	1,071
Tuvalu	243	108	191	54	243	301	8	461	163	355	674	467	930	1,491	465	404	1,489	1,427	944	1,581	540	192	405	92	753
Vanuatu	3,093	1,682	2,664	2,932	4,079	6,684	8,275	5,040	5,396	5,466	4,787	6,071	4,281	6,813	6,279	5,444	7,317	7,874	5,689	6,167	3,818	1,810	4,948	2,488	5,494
Wallis and Futuna	0	0	0	0	0	41	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	2	0	24	0
Total	40,288	55,663	64,940	57,408	55,156	55,952	60,153	54,267	58,995	74,235	79,092	58,968	74,939	73,672	60,956	63,591	59,789	78,819	69,232	72,348	64,585	49,031	67,595	65,095	73,369

Table 2: Annual southern WCPFC-CA albacore longline and troll catch estimates (excluding archipelagic waters) by EEZ and High Seas, since 2000, for the WCPFC-CA south of 10S. Note: Available operational and aggregate logsheet data raised to annual catch estimates. EEZ are approximate 200-mile boundaries; High seas is the high seas in the WCPFC Convention Area, south of 10S.

EEZ	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
American Samoa	626	3,217	5,351	3,225	2,043	2,881	4,078	4,677	2,878	3,190	2,838	1,784	2,416	1,769	1,377	1,760	1,511	1,511	1,553	1,062	701	815	1,200	939	1,042
Australia	376	584	542	474	655	726	2,569	1,915	1,272	1,517	745	652	702	757	728	945	910	830	751	796	1,208	1,051	1,040	746	551
Cook Islands	0	9	1,094	1,394	1,662	1,924	1,745	2,671	1,961	4,260	3,721	4,825	8,642	5,078	3,490	2,998	2,935	3,101	3,662	3,892	2,717	1,487	3,540	4,289	3,526
FSM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fiji	4,504	7,300	6,271	4,061	6,078	5,592	5,438	3,941	4,547	5,591	5,744	4,164	4,286	3,639	3,656	5,478	4,706	5,871	5,447	5,149	3,851	4,430	5,306	3,469	6,067
French Polynesia	3,433	4,253	4,553	3,799	2,178	2,123	2,833	3,913	3,060	3,557	3,481	3,223	3,590	3,493	3,744	3,417	3,261	2,113	3,040	3,436	2,827	2,751	4,108	5,199	4,933
High seas	15,987	23,532	28,936	26,498	24,505	22,200	17,981	14,414	21,656	28,250	32,196	17,856	24,902	24,073	16,101	17,860	11,920	37,453	28,351	23,354	31,429	23,196	22,915	31,594	24,982
Howland and Baker	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jarvis (USA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kiribati	4	70	195	350	24	50	97	310	71	316	417	152	183	102	100	722	2,762	235	1	815	2,241	214	183	1,203	1,726
Nauru	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Caledonia	896	1,020	1,165	1,124	1,454	1,596	1,360	1,325	1,498	1,660	1,947	1,740	1,721	1,713	1,628	1,580	1,746	1,721	1,743	2,011	1,821	1,698	2,064	1,835	1,940
New Zealand	4,670	5,329	5,534	6,657	4,458	3,457	2,539	2,012	3,734	2,216	2,292	3,205	2,993	3,138	2,248	2,648	2,202	2,134	2,494	2,752	3,103	3,596	2,465	970	1,372
Niue	0	0	34	0	0	55	259	216	337	241	196	0	0	362	200	190	86	14	364	386	380	13	0	0	0
PNG	58	49	56	600	1,438	2,099	1,755	1,177	319	762	751	199	690	231	302	416	1,135	1,496	1,363	1,192	915	572	2,534	1,131	3,014
Samoa	4,067	4,820	4,205	2,253	1,233	1,263	2,113	3,113	2,342	2,816	2,529	1,415	2,038	1,642	800	840	823	1,638	1,364	1,442	897	717	972	1,042	320
Solomon Islands	204	123	918	758	2,280	2,525	5,917	4,214	5,924	8,184	5,530	5,631	6,710	8,090	11,852	6,229	3,456	5,177	6,517	5,113	2,632	2,927	4,709	2,853	4,743
Tokelau	0	0	0	0	0	0	0	0	40	0	0	11	0	0	2	639	781	792	177	527	278	232	484	354	0
Tonga	859	1,078	856	328	206	258	411	355	220	124	57	36	760	1,471	264	710	1,111	800	842	1,352	881	809	876	1,540	1,071
Tuvalu	15	17	11	16	127	78	0	208	25	103	159	153	202	55	88	126	387	413	88	163	136	62	113	1	13
Vanuatu	3,093	1,682	2,664	2,932	4,079	6,684	8,275	5,040	5,396	5,466	4,787	6,071	4,281	6,813	6,279	5,444	7,317	7,874	5,689	6,167	3,818	1,810	4,948	2,488	5,494
Wallis and Futuna	0	0	0	0	0	41	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	2	0	24	0
Total	38,792	53,083	62,385	54,469	52,420	53,552	57,370	49,501	55,280	68,253	67,390	51,120	64,116	62,426	52,859	52,002	47,049	73,173	63,446	59,609	59,836	46,382	57,457	59,677	60,794

Table 3: Annual southern WCPFC-CA albacore longline and troll catch estimates by flag on the High Seas, since 2000, for the WCPFC-CA south of the equator.

Flag	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Australia	5	9	13	17	15	17	22	10	5	6	0	1	7	16	9	4	6	1	1	2	5	1	0	4	2
Belize	47	2,458	1,145	539	190	107	113	52	1	3	5	35	10	6	0	0	0	0	0	0	0	0	0	0	0
Canada	351	206	144	0	63	72	135	27	0	0	0	0	0	0	0	0	0	0	0	0	0	31	0	0	0
China	2,029	2,413	2,532	5,587	5,253	2,490	4,578	2,951	12,460	14,962	11,496	7,773	16,261	12,955	6,075	8,301	3,354	18,548	11,048	8,462	10,319	11,921	12,736	18,896	15,073
Cook Islands	335	202	166	702	379	95	196	208	175	33	50	4	23	28	21	22	27	108	271	163	238	156	38	61	0
FSM	0	0	0	0	0	0	0	0	0	0	1	1	21	61	142	24	20	2	23	558	21	74	12	3	112
Fiji	341	204	681	1,287	2,158	2,199	2,009	1,028	1,324	2,101	1,326	2,441	2,433	1,884	1,712	1,009	1,073	1,462	1,511	1,004	1,335	903	450	1,323	1,011
French Polynesia	38	1	1	25	7	99	60	22	6	2	1	1	3	16	0	0	1	0	0	0	0	0	0	0	0
Japan	2,272	3,521	2,732	2,982	4,048	4,569	1,694	1,616	1,233	1,376	1,005	1,572	1,203	1,281	1,110	707	593	667	365	405	917	703	695	681	1,085
Kiribati	0	0	0	0	0	0	0	0	0	0	0	193	16	3	1	162	13	240	278	144	182	287	199	349	1,297
Marshall Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Caledonia	1	0	0	4	18	4	0	5	10	9	7	2	3	1	2	4	2	14	10	0	0	0	0	0	0
New Zealand	10	21	23	35	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Niue	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	139	0	0	0	0	0	7	0
Philippines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Portugal (EC)	0	0	0	0	0	0	0	0	0	0	0	4	1	67	1	0	0	0	0	0	0	0	0	0	0
Republic of Korea	284	1,043	1,808	1,076	413	1,233	266	288	305	481	408	165	317	392	138	260	449	619	491	1,161	659	346	968	144	681
Samoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	34	107	20	3	0	1	15	31
Solomon Islands	3	0	0	0	0	0	0	0	0	0	1,896	72	0	0	731	1,615	238	0	16	44	1,093	5	30	72	28
Spain (EC)	0	0	0	0	5	4	0	0	66	70	13	6	3	3	2	1	2	2	2	2	4	4	66	7	9
Chinese Taipei	8,024	12,026	15,238	11,994	7,321	5,904	4,614	5,583	4,221	5,965	15,480	8,786	6,940	10,093	6,368	7,742	9,556	13,570	11,456	11,736	13,276	5,900	10,005	10,362	10,613
Tonga	3	190	333	283	3	25	3	35	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
Tuvalu	0	0	0	0	0	0	0	0	0	0	0	10	15	10	1	1	1	51	14	3	117	57	0	0	0
USA	2,886	2,730	1,489	2,117	1,249	613	642	482	368	391	576	547	571	560	544	263	297	492	443	899	1,879	664	1,425	384	245
Vanuatu	208	297	4,216	1,679	4,813	5,978	5,292	4,507	3,299	5,400	8,603	1,703	2,403	3,958	3,159	3,897	2,592	4,071	4,957	4,102	3,162	3,105	1,791	1,561	1,703
Total	16,837	25,321	30,521	28,327	25,937	23,409	19,625	16,814	23,473	30,799	40,867	23,316	30,230	31,334	20,017	24,012	18,262	40,021	30,993	28,705	33,210	24,157	28,416	33,869	31,890

Table 4: Annual southern WCPFC-CA albacore longline and troll catch estimates by flag on the High Seas, since 2000, for the WCPFC-CA south of 10S.

Flag	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Australia	5	9	13	17	15	17	22	10	5	6	0	1	7	16	9	4	6	1	1	2	5	1	0	4	2
Belize	43	1,783	1,041	403	121	83	52	41	0	2	4	28	8	6	0	0	0	0	0	0	0	0	0	0	0
Canada	351	206	144	0	63	72	135	27	0	0	0	0	0	0	0	0	0	0	0	0	0	31	0	0	0
China	2,029	2,388	2,414	5,148	5,062	2,373	4,554	2,932	12,411	14,867	11,461	7,623	16,178	12,870	5,843	7,929	2,566	17,956	10,424	8,013	10,085	11,808	12,286	18,626	12,747
Cook Islands	335	202	166	700	379	92	189	172	128	13	49	4	22	3	21	21	21	93	266	155	237	150	35	60	0
FSM	0	0	0	0	0	0	0	0	0	0	0	0	1	16	28	4	2	0	7	80	10	66	0	1	55
Fiji	337	201	507	1,173	1,892	1,759	1,847	934	1,208	1,773	1,308	2,285	2,052	1,615	1,239	657	975	1,361	1,484	921	1,322	878	430	1,318	618
French Polynesia	36	0	1	25	4	75	30	17	5	2	1	1	2	15	0	0	1	0	0	0	0	0	0	0	0
Japan	1,792	3,220	2,495	2,858	3,893	4,454	1,502	1,437	1,152	1,306	924	1,456	1,098	1,264	1,099	632	586	655	357	400	917	697	680	677	1,077
Kiribati	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	231	201	119	152	211	125	278	753
Marshall Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Caledonia	1	0	0	4	18	4	0	5	10	9	7	2	3	1	2	4	2	14	10	0	0	0	0	0	0
New Zealand	10	21	23	34	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Niue	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	139	0	0	0	0	0	1	0
Philippines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Portugal (EC)	0	0	0	0	0	0	0	0	0	0	0	4	1	67	1	0	0	0	0	0	0	0	0	0	0
Republic of Korea	230	642	1,517	691	252	938	107	194	217	382	248	98	226	327	25	32	85	164	137	175	241	193	235	26	298
Samoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	101	7	0	0	0	0	0
Solomon Islands	0	0	0	0	0	0	0	0	0	0	1,878	64	0	0	591	1,237	182	0	6	37	1,093	5	7	69	17
Spain (EC)	0	0	0	0	5	4	0	0	66	70	13	6	3	3	2	1	2	2	2	2	4	4	66	7	9
Chinese Taipei	7,753	11,888	14,811	11,695	7,214	5,895	3,919	3,883	2,940	4,093	7,654	4,205	2,798	4,182	3,598	3,460	4,700	12,244	9,999	8,533	12,235	5,336	5,972	8,618	7,595
Tonga	3	190	298	260	2	25	3	35	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
Tuvalu	0	0	0	0	0	0	0	0	0	0	0	4	0	1	0	0	0	26	3	0	117	57	0	0	0
USA	2,855	2,528	1,470	1,967	1,101	594	612	351	300	386	411	494	453	456	510	229	267	489	439	895	1,873	660	1,416	370	216
Vanuatu	208	254	4,035	1,523	4,482	5,815	5,009	4,375	3,213	5,341	8,237	1,583	2,050	3,231	3,132	3,650	2,485	4,053	4,914	4,015	3,137	3,099	1,663	1,538	1,595
Total	15,988	23,532	28,935	26,498	24,505	22,200	17,982	14,413	21,655	28,250	32,195	17,858	24,902	24,073	16,101	17,861	11,919	37,455	28,351	23,354	31,428	23,196	22,915	31,593	24,982

Table 5: Annual southern WCPFC-CA longline estimates of hooks (1,000's of hooks) fished (excluding archipelagic waters) by EEZ and High Seas, since 2000, for the WCPFC-CA south of the equator. Note: Available operational and aggregate logsheet data raised to annual catch estimates. EEZ are approximate 200-mile boundaries; High seas is the high seas in the WCPFC Convention Area, south of the equator. Note that no estimates of effort are presented here for troll.

EEZ	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
American Samoa	1,232	5,410	12,038	11,329	10,013	12,439	14,556	15,284	11,501	12,366	10,006	10,306	11,812	9,234	8,003	7,286	7,199	7,983	6,683	3,335	8,571	6,245	8,501	5,185	5,476
Australia	9,975	12,414	13,187	14,848	11,829	9,273	9,379	9,402	9,254	10,537	8,004	6,727	7,764	7,863	7,971	9,530	8,618	9,562	8,179	8,238	8,925	7,851	7,412	8,071	8,150
Cook Islands	0	44	2,072	6,786	9,021	7,464	5,738	7,799	6,924	13,183	15,114	25,841	50,450	23,823	16,534	19,089	21,790	16,813	17,818	27,088	28,802	20,713	26,617	25,984	26,099
FSM	91	189	46	3	2	5	35	60	114	237	154	259	72	31	24	114	0	43	103	8	39	10	3	49	0
Fiji	19,299	34,247	29,903	29,525	31,791	23,153	21,981	18,054	20,625	24,750	31,611	30,883	29,959	25,531	25,865	38,667	36,062	34,891	35,406	39,418	27,330	24,420	20,722	21,955	23,716
French Polynesia	15,612	13,350	13,976	18,292	23,355	20,289	19,053	18,542	18,679	17,293	17,349	18,581	16,758	17,222	18,513	19,020	18,109	16,387	17,256	17,927	19,621	21,982	22,055	21,903	21,413
High seas	134,004	122,898	171,829	188,589	166,693	144,718	128,273	133,887	119,005	124,045	202,308	131,100	169,394	167,768	107,707	115,325	111,323	190,452	171,703	204,934	160,348	121,798	146,592	139,538	141,179
Howland and Baker	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	42	16	7	778
Jarvis (USA)	0	0	0	262	0	0	0	0	0	0	0	0	7	0	4	0	0	0	0	0	14	40	59	154	535
Kiribati	23,740	23,918	20,055	14,551	21,275	12,101	11,031	22,140	18,887	35,277	29,352	36,837	46,568	36,974	58,097	46,083	45,231	5,935	1,907	8,735	21,016	9,563	10,421	19,927	25,951
Nauru	0	0	0	0	0	0	0	0	0	0	241	392	430	442	506	178	35	41	6	120	60	15	60	132	97
New Caledonia	5,470	4,869	4,635	6,371	6,103	5,106	3,665	4,471	5,142	5,081	4,902	4,746	4,938	4,567	4,271	4,544	5,116	5,192	5,387	5,898	6,379	6,228	6,124	5,947	5,103
New Zealand	9,333	13,065	13,957	14,055	10,850	5,197	4,887	4,083	3,620	3,771	3,635	4,603	3,940	3,382	3,845	4,138	2,405	2,207	2,763	1,936	2,116	1,682	1,299	2,151	1,571
Niue	0	0	125	0	0	281	784	768	1,327	1,226	840	0	0	1,259	866	856	391	53	1,348	2,102	2,779	100	0	0	0
PNG	3,975	5,838	5,938	6,608	8,926	8,443	8,153	10,310	15,281	6,787	6,611	9,105	14,699	4,098	5,032	3,829	12,580	12,442	18,126	41,738	9,128	5,877	21,130	14,699	32,265
Samoa	14,176	5,251	6,891	7,919	5,380	3,903	5,009	7,457	7,045	7,488	8,032	6,209	6,927	5,694	3,141	3,727	4,080	7,583	7,597	7,315	8,053	6,348	4,892	6,116	1,675
Solomon Islands	4,447	2,105	9,039	10,766	14,243	13,405	24,087	26,670	32,276	43,408	40,116	57,020	53,680	59,239	123,876	88,095	37,392	30,980	62,532	55,726	32,119	29,731	39,943	45,232	32,796
Tokelau	0	0	0	0	0	0	0	0	401	0	0	1,268	1,876	4	440	11,897	15,499	8,645	3,944	8,508	7,564	4,722	5,900	3,818	14
Tonga	3,420	4,198	4,727	4,412	2,335	3,886	4,046	3,522	2,419	1,164	692	1,088	5,169	10,525	3,332	4,867	5,642	5,388	3,511	7,414	6,658	6,500	4,080	6,777	4,756
Tuvalu	2,811	1,586	2,506	926	2,686	2,994	234	4,450	2,166	2,680	9,169	6,593	8,424	9,329	5,041	4,753	16,728	11,521	9,515	15,674	7,785	4,610	3,906	1,320	5,453
Vanuatu	8,863	19,391	12,001	17,582	17,416	25,761	28,260	21,629	23,375	21,994	19,748	38,179	24,823	32,893	26,451	24,871	32,036	32,035	26,856	32,923	26,798	10,118	19,928	12,813	24,459
Wallis and Futuna	0	0	0	0	0	191	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	12	0	95	0
Total	256,450	268,774	322,927	352,825	341,918	298,609	289,170	308,525	298,039	331,287	407,884	389,739	457,693	419,876	419,519	406,868	380,237	398,152	400,638	489,037	384,139	288,608	349,661	341,873	361,486

Table 6: Annual southern WCPFC-CA longline estimates of hooks (1,000's of hooks) fished (excluding archipelagic waters) by EEZ and High Seas, since 2000, for the WCPFC-CA south of 10S. Note: Available operational and aggregate logsheet data raised to annual catch estimates. EEZ are approximate 200-mile boundaries; High seas is the high seas in the WCPFC Convention Area, south of 10S. Note that no estimates of effort are presented here for troll.

EEZ	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
American Samoa	1,232	5,410	12,038	11,329	10,013	12,439	14,556	15,284	11,501	12,366	10,006	10,306	11,812	9,234	8,003	7,286	7,199	7,983	6,683	3,335	8,571	6,245	8,501	5,185	5,476
Australia	9,975	12,414	13,187	14,848	11,829	9,273	9,379	9,402	9,254	10,537	8,004	6,727	7,764	7,863	7,971	9,530	8,618	9,562	8,179	8,238	8,925	7,851	7,412	8,071	8,150
Cook Islands	0	36	2,001	5,608	7,240	6,477	4,983	6,746	5,756	12,016	12,101	19,396	38,028	20,066	12,311	11,232	14,135	14,724	13,856	14,503	17,194	11,124	14,508	18,028	16,626
FSM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fiji	19,299	34,224	29,848	29,484	31,770	23,148	21,979	18,045	20,622	24,750	31,576	30,863	29,954	25,526	25,855	38,654	36,059	34,891	35,366	39,370	27,297	24,401	20,697	21,946	23,710
French Polynesia	11,592	13,308	13,963	18,216	22,987	18,938	18,595	18,452	18,673	17,253	17,337	18,552	16,734	17,187	18,419	18,945	17,873	14,673	16,361	17,463	18,933	20,181	20,772	21,349	20,076
High seas	65,506	59,677	104,370	125,452	94,986	91,452	79,294	60,876	89,607	93,819	110,744	69,909	103,291	83,275	52,380	51,531	41,779	114,776	90,023	96,349	100,058	67,336	55,426	66,962	65,832
Howland and Baker	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jarvis (USA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kiribati	79	707	746	1,038	276	511	769	1,723	592	3,489	4,109	3,552	4,973	5,702	1,878	3,620	12,247	993	9	2,719	11,409	2,162	772	3,921	5,696
Nauru	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Caledonia	5,470	4,869	4,635	6,371	6,103	5,106	3,665	4,471	5,142	5,081	4,902	4,746	4,938	4,567	4,271	4,544	5,116	5,192	5,387	5,898	6,379	6,228	6,124	5,947	5,103
New Zealand	9,333	13,065	13,957	14,055	10,850	5,197	4,887	4,083	3,620	3,771	3,635	4,603	3,940	3,382	3,845	4,138	2,405	2,207	2,763	1,936	2,116	1,682	1,299	2,151	1,571
Niue	0	0	125	0	0	281	784	768	1,327	1,226	840	0	0	1,259	866	856	391	53	1,348	2,102	2,779	100	0	0	0
PNG	1,222	1,835	1,653	3,906	5,403	6,820	6,482	7,115	7,746	4,965	4,186	3,140	9,321	2,705	2,684	2,453	7,467	7,868	9,303	21,515	6,956	3,420	11,825	8,647	15,718
Samoa	14,176	5,251	6,891	7,919	5,380	3,903	5,009	7,457	7,045	7,488	8,032	6,209	6,927	5,694	3,141	3,727	4,080	7,583	7,597	7,315	8,053	6,348	4,892	6,116	1,675
Solomon Islands	1,955	908	5,749	5,577	11,100	10,080	17,157	16,900	21,159	27,809	26,938	35,719	33,365	40,397	78,418	52,506	23,815	18,168	36,127	35,893	23,011	17,762	23,687	24,273	22,222
Tokelau	0	0	0	0	0	0	0	0	133	0	0	77	6	0	65	3,548	4,882	3,757	1,108	2,273	2,417	2,365	2,425	1,579	0
Tonga	3,420	4,198	4,727	4,412	2,335	3,886	4,046	3,522	2,419	1,164	692	1,088	5,169	10,525	3,332	4,867	5,642	5,388	3,511	7,414	6,658	6,500	4,080	6,777	4,756
Tuvalu	74	62	67	116	711	253	0	675	206	420	1,424	1,918	1,331	418	458	772	3,299	2,836	669	985	1,551	876	674	25	77
Vanuatu	8,863	19,391	12,001	17,582	17,416	25,761	28,260	21,629	23,375	21,994	19,748	38,179	24,823	32,893	26,451	24,871	32,036	32,035	26,856	32,923	26,798	10,118	19,928	12,813	24,459
Wallis and Futuna	0	0	0	0	0	191	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	12	0	95	0
Total	152,197	175,356	225,958	265,913	238,397	223,715	219,845	197,146	228,175	248,149	264,275	254,985	302,376	270,692	250,347	243,078	227,043	282,688	265,145	300,231	279,110	194,709	203,021	213,886	221,146

Table 7: Annual southern WCPFC-CA longline estimates of VMS fishing days (excluding archipelagic waters) by EEZ and High Seas, since 2010, for the WCPFC-CA south of the equator. EEZ are approximate 200-mile boundaries; High seas is the high seas in the WCPFC Convention Area, south of the equator. Note that no estimates of effort are presented here for troll.

EEZ	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
American Samoa	1,122	716	853	906	599	408	799	1,914	2,654	1,994	1,743	1,321	1,140	1,210	1,213
Australia	410	864	694	718	880	2,081	2,245	2,884	2,365	2,649	2,417	2,780	2,303	2,905	2,109
Cook Islands	4,999	6,657	11,362	7,260	5,526	5,201	6,600	5,567	4,798	7,825	8,717	7,553	8,844	9,436	7,801
FSM	4	4	0	1	0	0	0	1	3	1	0	0	2	1	1
Fiji	9,704	11,409	12,607	9,610	8,950	9,995	9,349	10,005	10,975	11,679	10,346	9,283	7,905	8,064	9,889
French Polynesia	5,463	5,896	6,279	7,356	7,803	9,009	9,116	8,905	9,517	9,858	9,885	10,979	11,350	11,060	10,462
High seas	30,288	39,030	40,802	44,674	45,797	45,024	40,525	44,836	51,692	53,441	50,871	41,109	45,651	43,566	39,501
Howland and Baker	14	8	11	3	15	5	8	8	12	19	10	7	12	6	17
Jarvis (USA)	6	11	8	11	30	81	78	21	5	4	5	4	14	8	0
Kiribati	19,907	21,008	20,349	20,890	24,136	18,721	15,975	3,055	413	3,877	6,318	4,191	4,830	7,765	9,006
Matthew and Hunter	25	31	19	16	26	31	16	14	18	7	23	38	15	23	11
Nauru	63	107	215	118	251	22	20	3	10	9	2	4	14	23	6
New Caledonia	2,472	2,626	2,666	2,397	2,306	2,250	2,417	2,387	2,473	2,498	2,792	2,717	2,583	2,639	2,228
New Zealand	191	328	389	145	170	222	133	90	202	522	543	407	365	309	329
Niue	179	5	9	365	303	280	535	358	750	847	900	35	21	2	27
PNG	2,320	2,282	1,594	686	371	1,055	3,902	4,208	5,970	7,761	3,853	4,879	10,042	14,035	11,850
Samoa	3	6	113	357	65	1,185	2,478	2,934	3,771	2,555	2,582	1,819	1,770	2,029	861
Solomon Islands	27,630	25,858	22,344	26,894	26,041	21,889	15,060	12,620	22,907	18,998	14,029	13,186	15,625	20,833	11,583
Tokelau	200	606	538	80	376	3,627	4,479	2,391	1,193	2,377	2,150	1,280	1,714	1,091	128
Tonga	23	94	1,503	4,269	864	1,440	1,996	1,695	792	2,653	2,077	2,015	1,414	2,397	1,890
Tuvalu	4,972	3,676	4,465	3,221	1,876	1,471	4,968	4,234	3,445	5,797	2,733	1,671	1,646	621	1,861
Vanuatu	12,902	15,753	12,883	10,639	10,052	9,258	11,527	15,047	10,666	11,449	12,244	5,198	7,392	5,641	7,782
Wallis and Futuna	9	26	36	50	43	64	58	36	27	35	38	22	32	37	73
Total	122,907	136,999	139,740	140,665	136,481	133,322	132,285	123,213	134,657	146,855	134,277	110,499	124,683	133,699	118,628

Table 8: Annual southern WCPFC-CA longline estimates of VMS fishing days (excluding archipelagic waters) by EEZ and High Seas, since 2010, for the WCPFC-CA south of 10S. EEZ are approximate 200-mile boundaries; High seas is the high seas in the WCPFC Convention Area, south of 10S. Note that no estimates of effort are presented here for troll.

EEZ	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
American Samoa	1,085	672	740	815	535	387	738	1,725	2,577	1,775	1,562	1,226	1,009	1,136	1,000
Australia	410	864	694	718	880	2,081	2,245	2,884	2,365	2,649	2,417	2,780	2,303	2,905	2,109
Cook Islands	3,231	4,225	6,195	5,167	3,106	2,428	3,372	4,294	3,094	2,988	3,941	2,875	3,319	4,920	3,623
Fiji	9,568	11,333	12,423	9,511	8,866	9,882	9,274	9,905	10,823	11,391	10,106	9,199	7,806	7,892	9,864
French Polynesia	5,460	5,888	6,274	7,342	7,788	8,991	9,048	8,206	9,254	9,653	9,768	10,160	10,670	10,769	9,780
High seas	16,865	19,068	19,577	25,006	22,018	18,403	14,923	19,008	21,100	22,442	25,867	20,604	15,281	18,327	14,391
Kiribati	498	839	698	1,242	334	576	2,356	226	3	402	2,127	385	466	1,511	1,041
Matthew and Hunter	25	31	19	16	26	31	16	14	18	7	23	38	15	23	11
New Caledonia	2,472	2,626	2,666	2,397	2,306	2,250	2,417	2,387	2,473	2,498	2,792	2,717	2,583	2,639	2,228
New Zealand	191	328	389	145	170	222	133	90	202	522	543	407	365	309	329
Niue	179	5	9	365	303	280	535	358	750	847	900	35	21	2	27
PNG	1,068	298	187	83	32	195	1,709	1,968	2,549	3,148	3,100	2,615	4,510	6,289	5,249
Samoa	3	6	113	357	65	1,185	2,478	2,934	3,771	2,555	2,582	1,819	1,770	2,029	861
Solomon Islands	16,668	13,961	12,114	15,295	13,860	11,106	8,015	7,045	11,452	10,633	9,312	8,023	8,788	10,355	6,934
Tokelau	0	5	2	2	12	38	55	85	84	213	9	0	1	0	0
Tonga	23	94	1,503	4,269	864	1,440	1,996	1,695	792	2,653	2,077	2,015	1,414	2,397	1,890
Tuvalu	210	317	142	44	42	67	227	504	74	129	171	102	82	5	8
Vanuatu	12,902	15,753	12,883	10,639	10,052	9,258	11,527	15,047	10,666	11,449	12,244	5,198	7,392	5,641	7,782
Wallis and Futuna	7	21	29	40	32	53	46	25	19	25	27	15	26	29	55
Total	70,865	76,332	76,657	83,452	71,292	68,873	71,111	78,399	82,066	85,979	89,566	70,213	67,820	77,178	67,180

Table 9: Annual southern WCPFC-CA albacore longline and troll catch estimates (excluding archipelagic waters) by Flag, in EEZ's and on the High Seas, since 2000, for the WCPFC-CA south of the equator. Note: Available operational and aggregate logsheet data raised to annual catch estimates. EEZ are approximate 200-mile boundaries; High seas is the high seas in the WCPFC Convention Area, south of the equator.

EEZ	Flag	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
American Samoa	US	626	3,217	5,351	3,225	2,043	2,881	4,078	4,677	2,878	3,190	2,838	1,784	2,416	1,769	1,377	1,760	1,511	1,511	1,553	1,062	695	812	1,190	929	1,041
	CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	7	6	0
Australia	AU	376	584	542	474	655	726	2,569	1,915	1,272	1,517	745	652	702	757	728	945	910	830	751	796	1,098	1,038	988	622	543
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	38	4	21	21	6
	CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	3	30	33	0
	SB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	0	1	1
	TV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	0	0	67	0
	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0
	PG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cook Islands	CK	0	2	490	1,344	1,866	2,276	1,993	2,384	1,918	1,356	2,229	2,178	2,726	1,223	1,150	1,040	1,267	2,370	2,299	1,196	266	213	165	157	104
	US	0	7	599	409	278	15	0	297	484	588	971	576	650	267	40	75	0	0	0	0	0	0	0	0	0
	TW	0	0	11	12	0	0	0	309	64	972	193	163	311	0	0	0	0	12	39	13	27	13	216	45	0
	WS	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	102	23
	BZ	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PF	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	VU	0	0	0	16	10	0	0	0	0	1,716	1,378	2,098	3,263	1,590	10	4	3	0	0	0	0	0	0	0	0
	FJ	0	0	0	0	0	0	0	0	0	0	140	396	329	80	0	0	0	0	0	0	0	0	0	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	148	2,970	2,223	3,186	2,238	1,542	695	940	4,597	2,912	1,409	4,166	3,142	3,314
	FM	0	0	0	0	0	0	0	0	0	0	0	0	134	573	174	1,198	1,945	248	1,437	1,491	769	742	1,679	2,443	1,935
	KI	0	0	0	0	0	0	0	0	0	0	0	0	244	29	0	0	0	0	0	5	36	6	0	1	144
	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
FSM	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	3	0	0	1	0	0	1	0
	JP	0	0	0	0	0	0	1	0	1	0	0	1	2	3	1	7	0	1	0	0	1	0	0	2	0
	PW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	BZ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	AU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fiji	FJ	4,222	6,585	5,559	3,762	5,862	5,434	5,305	3,512	4,403	5,243	5,609	3,763	3,852	3,253	3,459	5,151	4,062	5,656	5,443	5,130	3,846	4,428	5,291	3,464	5,928
	TW	273	542	374	115	34	2	2	6	7	4	1	5	0	3	1	0	0	0	3	0	0	0	0	0	0
	VU	9	177	316	127	33	1	5	0	2	0	1	30	1	43	0	5	0	1	0	0	0	0	0	0	0
	KR	0	0	0	0	0	0	0	0	0	0	11	69	0	38	0	0	2	0	0	0	2	0	1	0	0
	CN	0	0	39	61	150	152	127	346	135	344	126	298	433	305	196	323	642	214	11	24	4	3	18	6	0
	CK	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NZ	0	0	0	0	0	0	0	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	PH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	140
French Polynesia	KR	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	22
	PF	3,435	4,260	4,556	3,807	2,211	2,241	2,848	3,924	3,060	3,558	3,482	3,224	3,591	3,495	3,744	3,418	3,276	2,148	3,058	3,439	2,779	2,651	4,131	5,165	5,001
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54	103	1	28	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	13	0
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
High seas	AU	5	9	13	17	15	17	22	10	5	6	0	1	7	16	9	4	6	1	1	2	5	1	0	4	2
	BZ	47	2,458	1,145	539	190	107	113	52	1	3	5	35	10	6	0	0	0	0	0	0	0	0	0	0	0
	CA	351	206	144	0	63	72	135	27	0	0	0	0	0	0	0	0	0	0	0	0	0	31	0	0	0
	CK	335	202	166	702	379	95	196	208	175	33	50	4	23	28	21	22	27	108	271	163	238	156	38	61	0
	CN	2,029	2,413	2,532	5,587	5,253	2,490	4,578	2,951	12,460	14,962	11,496	7,773	16,261	12,955	6,075	8,301	3,354	18,548	11,048	8,462	10,319	11,921	12,736	18,896	15,073
	FJ	341	204	681	1,287	2,158	2,199	2,009	1,028	1,324	2,101	1,326	2,441	2,433	1,884	1,712	1,009	1,073	1,462	1,511	1,004	1,335	903	450	1,323	1,011
	JP	2,272	3,521	2,732	2,982	4,048	4,569	1,694	1,616	1,233	1,376	1,005	1,572	1,203	1,281	1,110	707	593	667	365	405	917	703	695	681	1,085
	KR	284	1,043	1,808	1,076	413	1,233	266	288	305	481	408	165	317	392	138	260	449	619	491	1,161	659	346	968	144	681
	NC	1	0	0	4	18	4	0	5	10	9	7	2	3	1	2	4	2	14	10	0	0	0	0	0	0
	NZ	10	21	23	35	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PF	38	1	1	25	7	99	60	22	6	2	1	1	3	16	0	0	1	0	0	0	0	0	0	0	0
	SB	3	0	0	0	0	0	0	0	0	0	1,896	72	0	0	731	1,615	238	0	16	44	1,093	5	30	72	28
	TO	3	190	333	283	3	25	3	35	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
	TW	8,024	12,026	15,238	11,994	7,321	5,904	4,614	5,583	4,221	5,965	15,480	8,786	6,940	10,093	6,368	7,742	9,556	13,570	11,456	11,736	13,276	5,900	10,005	10,362	10,613
	US	2,886	2,730	1,489	2,117	1,249	613	642	482	368	391	576	547	571	560	544	263	297	492	443	899	1,879	664	1,425	384	245
	VU	208	297	4,216	1,679	4,813	5,978	5,292	4,507	3,299	5,400	8,603	1,703	2,403	3,958	3,159	3,897	2,592	4,071	4,957	4,102	3,162	3,105	1,791	1,561	1,703
	ES	0	0	0	0	5	4	0	0	66	70	13	6	3	3	2	1	2	2	2	2	4	4	66	7	9
	NU	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FM	0	0	0	0	0	0	0	0	0	0	1	1	21	61	142	24	20	2	23	558	21	74	12	3	112
	KI	0	0	0	0	0	0	0	0	0	0	0	193	16	3	1	162	13	240	278	144	182	287	199	349	1,297
	PT	0	0	0	0	0	0	0	0	0	0	0	4	1	67	1	0	0	0	0	0	0	0	0	0	0
	TV	0	0	0	0	0	0	0	0	0	0	0	10	15	10	1	1	1	51	14	3	117	57	0	0	0
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	34	107	20	3	0	1	15	31
	PG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	139	0	0	0	0	0	7	0
	MH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Howland and Baker	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jarvis (USA)	US	0	0	0	52	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kiribati	CN	1	82	0	46	8	0	0	0	0	153	391	201	277	213	292	1,313	3,006	163	3	167	1,431	66	25	183	422
	JP	41	36	32	32	22	9	2	0	9	35	7	13	44	7	6	0	0	0	0	0	0	0	0	0	0

	KR	222	560	674	244	222	127	124	185	128	242	316	89	297	125	263	547	359	7	7	37	6	3	13	0	6
	TW	1	0	22	62	101	24	14	257	85	258	43	125	319	349	227	190	213	2	3	33	11	10	0	0	1
	US	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	VU	0	0	0	285	93	66	152	220	105	374	380	68	72	25	145	180	92	0	0	1	0	0	16	0	0
	BZ	0	0	0	0	5	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	68
	KI	0	0	0	0	0	0	0	0	0	0	66	7	41	3	1	45	383	196	14	933	1,337	350	506	1,510	3,541
	FJ	0	0	0	0	0	0	0	0	0	0	0	15	39	17	122	127	133	3	0	50	0	0	0	2	0
	TV	0	0	0	0	0	0	0	0	0	0	0	2	44	0	0	0	0	0	0	0	0	0	0	0	0
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	PF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	PH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0
	SB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nauru	NR	2	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	JP	0	0	0	0	0	0	0	0	0	0	0	3	15	0	0	3	0	0	0	0	0	0	0	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0
	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Caledonia	FJ	2	0	0	17	4	8	2	4	2	11	14	6	9	0	0	1	1	0	1	0	0	0	1	0	0
	NC	894	1,020	1,165	1,107	1,450	1,586	1,358	1,319	1,496	1,640	1,932	1,734	1,712	1,713	1,628	1,579	1,745	1,720	1,742	2,011	1,818	1,694	2,048	1,835	1,933
	VU	0	0	0	1	0	2	0	3	0	9	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	14	0	5
	AU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
New Zealand	NZ	4,670	5,329	5,534	6,657	4,458	3,457	2,539	2,012	3,734	2,216	2,292	3,205	2,993	3,138	2,248	2,648	2,202	2,134	2,494	2,752	2,990	3,540	2,451	923	1,372
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0	0
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	6	0
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73	24	0	0	0
	US	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	28	10	41	0
	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Niue	TW	0	0	34	0	0	0	0	0	0	0	0	0	0	0	18	3	0	0	2	0	0	0	0	0	0
	NU	0	0	0	0	0	55	212	216	337	154	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CK	0	0	0	0	0	0	47	0	0	87	99	0	0	85	36	0	0	0	362	386	121	13	0	0	0
	PF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	277	146	187	86	14	0	0	0	0	0	0	0
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	259	0	0	0	0
PNG	PG	105	72	82	645	1,529	2,181	1,741	1,556	437	807	791	245	693	234	305	335	14	488	92	39	13	0	291	68	0
	JP	0	0	0	0	0	0	28	4	0	0	0	0	0	0	0	105	996	1,091	796	669	320	357	567	381	42
	TW	0	0	0	0	0	0	49	363	72	57	4	49	108	2	0	19	77	28	6	43	5	1	2	1	0
	CN	0	0	0	0	0	0	0	0	0	6	0	0	0	1	3	0	100	0	559	575	603	238	1,883	728	3,125
	AU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	SB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	0	0
	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
Samoa	WS	4,067	4,820	4,205	2,253	1,233	1,263	2,113	3,113	2,342	2,816	2,529	1,415	2,038	1,642	800	840	823	1,638	1,364	1,442	589	510	645	1,041	320
	CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	275	193	327	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	6	0	0	0
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	7	0	0	0
Solomon Islands	FJ	10	2	163	58	403	239	833	554	1,278	2,719	92	1,129	1,305	1,783	121	0	554	163	558	213	1	0	0	0	0
	JP	16	69	128	196	0	111	1,372	1,299	980	1,223	1,471	506	855	563	55	106	0	0	1	0	0	0	0	0	0
	PG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	SB	221	54	121	95	207	0	0	0	0	0	3,959	827	0	0	12,729	6,718	535	0	1,901	2,492	1,163	2,084	1,860	1,496	2,009
	TW	35	56	275	198	873	1,389	1,840	1,447	2,044	3,122	378	2,737	3,224	2,424	278	0	1,166	2,180	578	1	3	28	129	318	81
	VU	3	0	324	322	759	499	1,073	389	575	323	18	185	919	1,282	136	0	0	119	223	23	0	0	0	0	0
	KR	0	0	76	16	24	83	326	313	464	300	34	43	111	96	57	34	2	40	11	16	3	3	48	18	4
	CN	0	0	17	102	158	426	1,036	886	1,317	2,413	69	981	1,737	2,902	239	0	1,492	3,324	3,875	2,930	1,531	1,056	3,073	1,478	2,995
	BZ	0	0	0	2	0	0	0	7	6	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CK	0	0	0	0	0	0	45	0	12	16	0	0	5	18	0	0	0	0	0	0	0	0	0	0	0
	TV	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	1	0	0	1	1	0	2	0
Tokelau	CK	0	0	0	0	0	0	0	0	33	0	0	0	0	0	0	125	78	82	152	531	261	183	362	0	0
	US	0	0	0	0	0	0	0	0	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FJ	0	0	0	0	0	0	0	0	0	0	0	75	89	0	1	1	0	0	0	0	31	2	0	0	0
	TV	0	0	0	0	0	0	0	0	0	0	0	16	134	0	0	0	0	0	0	0	0	0	0	0	0
	TW	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	286	142	0	0	3	3	17	21	1
	KI	0	0	0	0	0	0	0	0	0	0	0	0	26	0	5	140	91	204	0	0	0	0	0	2	1
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,605	1,886	510	262	291	38	2	8	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	57	6	6	3	1	1	4	0
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	119	702	212	1,147	560	207	730	750	0
	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tonga	TO	859	1,078	856	328	179	258	411	355	220	124	57	34	20	13	24	29	42	25	23	29	13	10	51	26	17
	FJ	0	0	0	0	27	0	0	0	0	0	0	0	29	123	1	2	1	0	131	608	311	548	388	687	754
	TW	0	0	0	0	0	0	0	0	0	0	0	2	700	1,179	133	618	1,067	767	676	714	554	249	434	827	301
	CN	0	0	0	0	0	0	0	0	0	0	0	0	12	155	107	61	1	7	13	0	0	0	0	0	0
	CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	3	1	0
Tuvalu	JP	41	22	2	3	0	0	0	0	0	0	243	5	57	0	0	0	0	0	0	0	0	0	0	0	0
	KR	55	86	188	20	41	167	7	170	124	127	201	52	19	21	120	94	505	445	545	453	1	1	5	0	0
	TW	147	0	0	0	4	14	0	0	1	0	12	3	0	87	0	0	0	0	0	0	0	5	3	5	2
	CN	0	0	0	1	17	0	0	1	0	3	0	77	0	3	129	148	271	477	153	212	271	163	177	49	327
	FJ	0	0	0	31	180	120	1	153	15	124	183	164	548	192	139	62	662	383	140	804	262	14	195	37	36
	CK	0	0	0	0	0	0	0	50	24	55	35	0	3	0	0	0	0	0	0	0	0	0	0	0	0
	VU	0	0	0	0	0	0	0	88	0	45	1	23	51	1,029	0	5	0	0	0	53	0	0	0	0	0
	TV	0	0	0	0	0	0	0	0	0	0	0	144	234	159	77	95	51	123	106	60	5	0	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	9	25	0	381
	US	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Vanuatu	BZ	99	102	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FJ	827	470	884	1,157	2,231	3,074	3,332	1,680	2,241	1,898	1,240	1,930	698	1,080	1,223	464	705	2,077	1,070	527	448	489	746	336	368
	TW	1,886	930	984	620	1,024	1,287	1,882	1,113	1,027	1,155	500	1,237	392	459	83	1	0	0	0	0	0	1	3	0	0
	VU	281	180	619	949	584	1,281	1,602	961	914	200	341	548	374	246	77	0	0	152	110	8	0	0	51	0	6
	CN	0	0	116	203	241	957	1,370	1,231	1,145	2,209	836	2,355	2,817	5,028	4,162	2,085	5,691	5,645	4,510	5,632	3,270	1,079	4,035	1,946	4,380
	KR	0	0	62	4	0	0	20	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	CK	0	0	0	0	0	85	63	54	63	3	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	JP	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	SB	0	0	0	0	0	0	0	0	0	0	1,860	0	0	0	735	2,894	921	0	0	0	0	1	0	1	46
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	241	113	205	694
	PG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Wallis and Futuna	PF	0	0	0	0	0	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WF	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	0
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
Total		40,289	55,664	64,941	57,413	55,156	55,951	60,153	54,267	58,999	74,232	79,093	58,967	74,936	73,672	60,956	63,590	59,785	78,822	69,228	72,346	64,582	49,030	67,594	65,097	73,365

Table 10: Annual southern WCPFC-CA albacore longline and troll catch estimates (excluding archipelagic waters) by Flag, in EEZ's and on the High Seas, since 2000, for the WCPFC-CA south of the 10S. Note: Available operational and aggregate logsheet data raised to annual catch estimates. EEZ are approximate 200-mile boundaries; High seas is the high seas in the WCPFC Convention Area, south of the equator.

EEZ	Flag	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
American Samoa	US	626	3,217	5,351	3,225	2,043	2,881	4,078	4,677	2,878	3,190	2,838	1,784	2,416	1,769	1,377	1,760	1,511	1,511	1,553	1,062	695	812	1,190	929	1,041
	CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	7	6	0
Australia	AU	376	584	542	474	655	726	2,569	1,915	1,272	1,517	745	652	702	757	728	945	910	830	751	796	1,098	1,038	988	622	543
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	38	4	21	21	6
	CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	3	30	33	0
	SB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	0	1	1
	TV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	0	0	67	0
	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0
	PG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cook Islands	CK	0	2	479	1,038	1,440	1,912	1,744	2,129	1,526	1,247	1,689	1,890	2,217	1,037	880	685	782	2,211	1,785	637	181	133	94	114	67
	US	0	7	586	316	214	12	0	266	385	541	736	500	528	227	31	49	0	0	0	0	0	0	0	0	0
	TW	0	0	11	9	0	0	0	276	51	894	146	141	253	0	0	0	0	11	30	7	18	8	123	33	0
	WS	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74	15
	BZ	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PF	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	VU	0	0	0	12	8	0	0	0	0	1,578	1,044	1,821	2,653	1,349	7	3	2	0	0	0	0	0	0	0	0
	FJ	0	0	0	0	0	0	0	0	0	0	106	344	268	68	0	0	0	0	0	0	0	0	0	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	129	2,415	1,886	2,438	1,473	951	648	730	2,450	1,973	879	2,369	2,288	2,116
	FM	0	0	0	0	0	0	0	0	0	0	0	0	109	486	133	788	1,200	231	1,116	795	521	463	955	1,779	1,236
	KI	0	0	0	0	0	0	0	0	0	0	0	0	198	24	0	0	0	0	0	2	24	4	0	1	92
	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FSM	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	BZ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	AU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fiji	FJ	4,222	6,581	5,544	3,758	5,861	5,433	5,305	3,509	4,402	5,243	5,605	3,763	3,852	3,250	3,459	5,148	4,062	5,656	5,433	5,125	3,845	4,425	5,288	3,463	5,927
	TW	273	542	373	115	34	2	2	6	7	4	1	5	0	3	1	0	0	0	3	0	0	0	0	0	0
	VU	9	176	315	127	33	1	5	0	2	0	1	30	1	43	0	5	0	1	0	0	0	0	0	0	0
	KR	0	0	0	0	0	0	0	0	0	0	11	69	0	38	0	0	2	0	0	0	2	0	1	0	0
	CN	0	0	39	61	150	152	127	346	135	344	126	298	433	305	196	323	642	214	11	24	4	3	18	6	0
	CK	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NZ	0	0	0	0	0	0	0	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	PH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	140
French Polynesia	KR	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	21
	PF	3,407	4,252	4,553	3,799	2,178	2,123	2,833	3,913	3,060	3,557	3,481	3,223	3,590	3,493	3,744	3,417	3,261	2,113	3,040	3,436	2,773	2,646	4,103	5,158	4,912
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54	103	1	28	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	13	0
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
High seas	AU	5	9	13	17	15	17	22	10	5	6	0	1	7	16	9	4	6	1	1	2	5	1	0	4	2
	BZ	43	1,783	1,041	403	121	83	52	41	0	2	4	28	8	6	0	0	0	0	0	0	0	0	0	0	0
	CA	351	206	144	0	63	72	135	27	0	0	0	0	0	0	0	0	0	0	0	0	0	31	0	0	0
	CK	335	202	166	700	379	92	189	172	128	13	49	4	22	3	21	21	21	93	266	155	237	150	35	60	0
	CN	2,029	2,388	2,414	5,148	5,062	2,373	4,554	2,932	12,411	14,867	11,461	7,623	16,178	12,870	5,843	7,929	2,566	17,956	10,424	8,013	10,085	11,808	12,286	18,626	12,747
	FJ	337	201	507	1,173	1,892	1,759	1,847	934	1,208	1,773	1,308	2,285	2,052	1,615	1,239	657	975	1,361	1,484	921	1,322	878	430	1,318	618
	JP	1,792	3,220	2,495	2,858	3,893	4,454	1,502	1,437	1,152	1,306	924	1,456	1,098	1,264	1,099	632	586	655	357	400	917	697	680	677	1,077
	KR	230	642	1,517	691	252	938	107	194	217	382	248	98	226	327	25	32	85	164	137	175	241	193	235	26	298
	NC	1	0	0	4	18	4	0	5	10	9	7	2	3	1	2	4	2	14	10	0	0	0	0	0	0
	NZ	10	21	23	34	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PF	36	0	1	25	4	75	30	17	5	2	1	1	2	15	0	0	1	0	0	0	0	0	0	0	0
	SB	0	0	0	0	0	0	0	0	0	0	1,878	64	0	0	591	1,237	182	0	6	37	1,093	5	7	69	17
	TO	3	190	298	260	2	25	3	35	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
	TW	7,753	11,888	14,811	11,695	7,214	5,895	3,919	3,883	2,940	4,093	7,654	4,205	2,798	4,182	3,598	3,460	4,700	12,244	9,999	8,533	12,235	5,336	5,972	8,618	7,595
	US	2,855	2,528	1,470	1,967	1,101	594	612	351	300	386	411	494	453	456	510	229	267	489	439	895	1,873	660	1,416	370	216
	VU	208	254	4,035	1,523	4,482	5,815	5,009	4,375	3,213	5,341	8,237	1,583	2,050	3,231	3,132	3,650	2,485	4,053	4,914	4,015	3,137	3,099	1,663	1,538	1,595
	ES	0	0	0	0	5	4	0	0	66	70	13	6	3	3	2	1	2	2	2	2	4	4	66	7	9
	NU	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FM	0	0	0	0	0	0	0	0	0	0	0	0	1	16	28	4	2	0	7	80	10	66	0	1	55
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	231	201	119	152	211	125	278	753
	PT	0	0	0	0	0	0	0	0	0	0	0	4	1	67	1	0	0	0	0	0	0	0	0	0	0
	TV	0	0	0	0	0	0	0	0	0	0	0	4	0	1	0	0	0	26	3	0	117	57	0	0	0
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	101	7	0	0	0	0	0
	PG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	139	0	0	0	0	0	1	0
	MH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Howland and Baker	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jarvis (USA)	US	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kiribati	CN	0	3	0	27	0	0	0	0	0	59	202	72	93	64	44	489	2,189	109	0	115	1,153	33	9	129	204
	JP	0	3	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0

	KR	4	64	186	101	9	26	27	12	15	16	16	9	21	12	4	63	39	0	0	0	1	0	0	0	0
	TW	0	0	8	38	7	3	6	168	32	88	15	42	45	18	25	73	155	1	1	23	9	5	0	0	0
	US	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	VU	0	0	0	184	6	21	64	129	24	154	184	24	22	8	12	62	50	0	0	1	0	0	0	0	0
	BZ	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	33
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	242	125	0	641	1,078	175	174	1,073	1,488
	FJ	0	0	0	0	0	0	0	0	0	0	0	5	0	0	15	34	86	0	0	35	0	0	0	0	0
	TV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	SB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nauru	NR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Caledonia	FJ	2	0	0	17	4	8	2	4	2	11	14	6	9	0	0	1	1	0	1	0	0	0	1	0	0
	NC	894	1,020	1,165	1,107	1,450	1,586	1,358	1,319	1,496	1,640	1,932	1,734	1,712	1,713	1,628	1,579	1,745	1,720	1,742	2,011	1,818	1,694	2,048	1,835	1,933
	VU	0	0	0	1	0	2	0	3	0	9	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	14	0	5
	AU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
New Zealand	NZ	4,670	5,329	5,534	6,657	4,458	3,457	2,539	2,012	3,734	2,216	2,292	3,205	2,993	3,138	2,248	2,648	2,202	2,134	2,494	2,752	2,990	3,540	2,451	923	1,372
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0	0
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	6	0
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73	24	0	0	0
	US	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	28	10	41	0
	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Niue	TW	0	0	34	0	0	0	0	0	0	0	0	0	0	0	18	3	0	0	2	0	0	0	0	0	0
	NU	0	0	0	0	0	55	212	216	337	154	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CK	0	0	0	0	0	0	47	0	0	87	99	0	0	85	36	0	0	0	362	386	121	13	0	0	0
	PF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	277	146	187	86	14	0	0	0	0	0	0	0
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	259	0	0	0	0
PNG	PG	58	49	56	600	1,438	2,099	1,681	952	274	707	747	165	597	228	300	304	14	454	86	35	13	0	268	65	0
	JP	0	0	0	0	0	0	27	3	0	0	0	0	0	0	0	95	951	1,015	747	601	311	341	523	363	40
	TW	0	0	0	0	0	0	47	222	45	50	4	33	93	2	0	17	74	26	5	38	4	1	2	1	0
	CN	0	0	0	0	0	0	0	0	0	5	0	0	0	1	3	0	96	0	524	517	586	228	1,737	695	2,954
	AU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	SB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	0	0
	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
Samoa	WS	4,067	4,820	4,205	2,253	1,233	1,263	2,113	3,113	2,342	2,816	2,529	1,415	2,038	1,642	800	840	823	1,638	1,364	1,442	589	510	645	1,041	320
	CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	275	193	327	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	6	0	0	0
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	7	0	0	0
Solomon Islands	FJ	7	1	136	45	379	220	756	477	1,134	2,195	84	990	1,074	1,590	106	0	511	145	509	192	1	0	0	0	0
	JP	11	47	106	150	0	102	1,244	1,118	869	987	1,351	444	704	502	48	96	0	0	1	0	0	0	0	0	0
	PG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	SB	159	37	101	73	195	0	0	0	0	0	3,636	725	0	0	11,080	6,102	493	0	1,733	2,246	1,133	1,922	1,714	1,289	1,873
	TW	25	38	229	152	821	1,276	1,668	1,245	1,814	2,520	347	2,401	2,652	2,161	242	0	1,075	1,937	527	1	3	26	118	274	75
	VU	2	0	269	247	714	458	973	335	510	261	16	162	756	1,143	118	0	0	105	204	20	0	0	0	0	0
	KR	0	0	63	12	22	76	296	269	412	242	31	38	91	86	49	31	1	36	10	15	3	3	44	16	4
	CN	0	0	14	79	149	391	939	763	1,169	1,948	63	861	1,429	2,587	208	0	1,375	2,953	3,532	2,640	1,491	974	2,833	1,273	2,791
	BZ	0	0	0	1	0	0	0	6	5	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CK	0	0	0	0	0	0	41	0	10	13	0	0	4	16	0	0	0	0	0	0	0	0	0	0	0
	TV	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	1	0	0	1	1	0	2	0
Tokelau	CK	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	43	25	38	43	142	81	107	157	0	0
	US	0	0	0	0	0	0	0	0	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FJ	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	10	1	0	0	0
	TV	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
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	91	66	0	0	1	1	7	9	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	48	29	95	0	0	0	0	0	1	0
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	548	598	238	73	78	12	1	4	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	26	2	2	1	0	0	2	0
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	328	59	306	174	121	316	342	0
	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tonga	TO	859	1,078	856	328	179	258	411	355	220	124	57	34	20	13	24	29	42	25	23	29	13	10	51	26	17
	FJ	0	0	0	0	27	0	0	0	0	0	0	0	29	123	1	2	1	0	131	608	311	548	388	687	754
	TW	0	0	0	0	0	0	0	0	0	0	0	2	700	1,179	133	618	1,067	767	676	714	554	249	434	827	301
	CN	0	0	0	0	0	0	0	0	0	0	0	0	12	155	107	61	1	7	13	0	0	0	0	0	0
	CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	3	1	0
Tuvalu	JP	2	4	0	1	0	0	0	0	0	0	57	2	12	0	0	0	0	0	0	0	0	0	0	0	0
	KR	3	14	11	6	21	43	0	77	19	37	48	17	4	1	23	29	131	129	51	47	0	0	1	0	0
	TW	9	0	0	0	2	4	0	0	0	0	3	1	0	3	0	0	0	0	0	0	0	2	1	0	0
	CN	0	0	0	0	9	0	0	0	0	1	0	25	0	0	24	46	70	138	14	22	68	53	50	1	6
	FJ	0	0	0	9	94	31	0	69	2	36	43	54	119	7	26	19	172	111	13	83	66	4	55	1	1
	CK	0	0	0	0	0	0	0	23	4	16	8	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	VU	0	0	0	0	0	0	0	40	0	13	0	7	11	38	0	1	0	0	0	5	0	0	0	0	0
	TV	0	0	0	0	0	0	0	0	0	0	0	47	51	6	15	30	13	36	10	6	1	0	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	3	7	0	7
	US	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vanuatu	BZ	99	102	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FJ	827	470	884	1,157	2,231	3,074	3,332	1,680	2,241	1,898	1,240	1,930	698	1,080	1,223	464	705	2,077	1,070	527	448	489	746	336	368
	TW	1,886	930	984	620	1,024	1,287	1,882	1,113	1,027	1,155	500	1,237	392	459	83	1	0	0	0	0	0	1	3	0	0
	VU	281	180	619	949	584	1,281	1,602	961	914	200	341	548	374	246	77	0	0	152	110	8	0	0	51	0	6
	CN	0	0	116	203	241	957	1,370	1,231	1,145	2,209	836	2,355	2,817	5,028	4,162	2,085	5,691	5,645	4,510	5,632	3,270	1,079	4,035	1,946	4,380
	KR	0	0	62	4	0	0	20	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	CK	0	0	0	0	0	85	63	54	63	3	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	JP	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	SB	0	0	0	0	0	0	0	0	0	0	1,860	0	0	0	735	2,894	921	0	0	0	0	1	0	1	46
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	241	113	205	694
	PG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Wallis and Futuna	PF	0	0	0	0	0	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WF	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	0
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
Total		38,792	53,082	62,384	54,473	52,418	53,551	57,371	49,499	55,279	68,252	67,387	51,121	64,116	62,424	52,859	51,999	47,049	73,173	63,445	59,608	59,834	46,379	57,459	59,682	60,793

Table 11: Annual southern WCPFC-CA albacore longline and troll catch estimates (excluding archipelagic waters) by Flag, in EEZ's and on the High Seas, since 2000, for the WCPFC-CA south of the 20S. Note: Available operational and aggregate logsheet data raised to annual catch estimates. EEZ are approximate 200-mile boundaries; High seas is the high seas in the WCPFC Convention Area, south of the equator.

EEZ	Flag	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
American Samoa	US	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Australia	AU	350	522	480	438	628	670	1,458	1,308	1,065	958	449	568	575	663	571	755	773	719	652	677	851	863	848	575	517
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	30	3	18	20	6
	CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	3	28	32	0
	SB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	0	1	1
	TV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	0	0	62	0
	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0
	PG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cook Islands	CK	0	0	31	241	98	70	20	19	17	10	14	12	30	8	15	14	38	403	72	12	3	2	0	1	1
	US	0	1	38	73	15	0	0	2	4	4	6	3	7	2	1	1	0	0	0	0	0	0	0	0	0
	TW	0	0	1	2	0	0	0	2	1	7	1	1	3	0	0	0	0	2	1	0	0	0	0	0	0
	WS	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	BZ	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PF	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	VU	0	0	0	3	1	0	0	0	0	13	9	12	35	10	0	0	0	0	0	0	0	0	0	0	0
	FJ	0	0	0	0	0	0	0	0	0	0	1	2	4	0	0	0	0	0	0	0	0	0	0	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	1	32	14	42	30	46	118	30	45	32	15	8	11	30
	FM	0	0	0	0	0	0	0	0	0	0	0	0	1	4	2	16	58	42	45	15	8	8	3	9	18
	KI	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	1
	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FSM	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	BZ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	AU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fiji	FJ	718	2,848	1,378	1,440	1,642	1,449	1,006	583	1,041	1,456	1,807	1,042	915	698	1,101	1,615	1,452	2,181	1,947	1,288	1,498	1,502	2,096	1,236	2,627
	TW	46	234	93	44	9	0	0	1	2	1	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0
	VU	2	76	78	49	9	0	1	0	0	0	0	8	0	9	0	2	0	0	0	0	0	0	0	0	0
	KR	0	0	0	0	0	0	0	0	0	0	4	19	0	8	0	0	1	0	0	0	1	0	0	0	0
	CN	0	0	10	24	42	41	24	57	32	95	41	83	103	65	62	101	230	82	4	6	1	1	7	2	0
	CK	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NZ	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62
French Polynesia	KR	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	PF	328	34	47	268	226	164	157	294	582	313	301	376	294	412	393	492	606	577	276	229	328	273	306	605	521
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	11	0	3	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
High seas	AU	5	9	13	17	15	17	22	10	5	6	0	1	7	16	9	4	6	1	1	2	5	1	0	4	2
	BZ	0	312	476	143	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CA	351	206	144	0	63	72	135	27	0	0	0	0	0	0	0	0	0	0	0	0	0	31	0	0	0
	CK	335	202	166	696	378	89	141	112	44	0	0	0	0	0	21	21	21	0	266	151	237	150	32	60	0
	CN	2,029	2,388	2,326	4,776	4,857	2,162	4,320	2,724	12,208	14,694	11,345	6,817	15,186	12,029	5,485	7,406	1,522	16,574	9,030	6,808	9,207	10,901	11,241	18,241	9,776
	FJ	29	174	100	575	536	540	786	356	314	1,157	924	1,135	996	771	618	252	673	977	1,248	709	1,254	845	305	1,297	606
	JP	1,503	2,828	2,067	2,676	3,686	4,279	1,355	1,226	1,101	1,209	801	1,385	952	1,123	1,065	604	566	638	334	395	916	687	669	673	1,062
	KR	0	0	156	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NC	1	0	0	4	18	4	0	5	10	9	7	2	3	1	2	4	2	14	10	0	0	0	0	0	0
	NZ	10	21	11	34	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PF	0	0	0	25	0	0	4	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
	SB	0	0	0	0	0	0	0	0	0	0	1,407	0	0	0	236	745	73	0	0	12	1,091	0	0	68	0
	TO	3	190	214	216	2	25	3	35	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
	TW	7,449	11,696	13,989	11,615	7,094	5,780	3,518	2,428	2,096	3,112	4,362	3,550	2,440	3,299	2,924	2,919	4,008	8,055	7,490	4,615	9,243	3,543	4,328	3,808	6,041
	US	2,433	2,107	1,337	1,770	994	487	585	219	189	314	310	402	259	393	445	175	174	466	429	872	1,856	623	1,381	288	150
	VU	208	181	3,779	1,262	4,216	5,602	4,420	3,625	2,928	4,475	6,469	1,418	1,687	2,750	3,111	3,582	2,456	3,937	4,798	3,892	3,059	3,050	1,570	1,500	1,508
	ES	0	0	0	0	5	4	0	0	66	70	13	6	3	3	2	1	2	2	2	2	4	4	66	7	9
	NU	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	120	0	0	11	176	0	0	233
	PT	0	0	0	0	0	0	0	0	0	0	0	4	1	67	1	0	0	0	0	0	0	0	0	0	0
	TV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	111	57	0	0	0
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	61	7	0	0	0	0	0
	PG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	139	0	0	0	0	0	0	0
	MH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Howland and Baker	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jarvis (USA)	US	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kiribati	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	US	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	BZ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	SB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nauru	NR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Caledonia	FJ	2	0	0	17	4	8	2	4	2	11	14	6	9	0	0	1	1	0	1	0	0	0	1	0	0	
	NC	427	349	475	494	912	1,078	774	808	1,028	1,021	1,345	996	870	951	1,164	974	1,471	1,140	1,245	1,220	1,405	1,153	1,495	1,513	1,488	
	VU	0	0	0	1	0	2	0	3	0	9	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	12	0	5	
	AU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
New Zealand	NZ	4,670	5,329	5,534	6,657	4,458	3,457	2,539	2,012	3,734	2,216	2,292	3,205	2,993	3,138	2,248	2,648	2,202	2,134	2,494	2,752	2,990	3,540	2,451	923	1,372	
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0	0	
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	6	0	
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73	24	0	0	0	
	US	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	28	10	41	0	
	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
Niue	TW	0	0	16	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
	NU	0	0	0	0	0	0	7	4	0	8	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CK	0	0	0	0	0	0	1	0	0	5	14	0	0	1	2	0	0	0	34	44	7	0	0	0	0	
	PF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	14	14	2	0	0	0	0	0	0	0	
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	
PNG	PG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	AU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	SB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Samoa	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Solomon Islands	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	PG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	SB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	BZ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	TV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Tokelau	CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	US	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	TV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Tonga	TO	494	838	327	135	104	127	171	144	129	73	22	12	5	2	10	9	11	10	5	18	6	3	10	14	9	
	FJ	0	0	0	0	16	0	0	0	0	0	0	0	7	21	0	1	0	0	26	387	147	140	77	364	411	
	TW	0	0	0	0	0	0	0	0	0	0	0	1	161	199	54	193	290	294	135	454	261	63	86	439	164	
	CN	0	0	0	0	0	0	0	0	0	0	0	0	3	26	43	19	0	3	3	0	0	0	0	0	0	
	CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	
Tuvalu	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	KR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	TW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	TV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	US	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Vanuatu	BZ	10	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	FJ	88	58	55	95	243	270	173	186	238	143	94	149	47	65	159	46	89	174	116	54	43	35	12	38	58	
	TW	200	114	61	51	112	113	98	123	109	87	38	96	26	28	11	0	0	0	0	0	0	0	0	0	0	
	VU	30	22	39	78	64	113	83	106	97	15	26	42	25	15	10	0	0	13	12	1	0	0	1	0	1	
	CN	0	0	7	17	26	84	71	136	122	167	63	182	189	302	540	207	715	473	488	575	316	76	63	217	689	
	KR	0	0	4	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

	CK	0	0	0	0	0	7	3	6	7	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	JP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	SB	0	0	0	0	0	0	0	0	0	0	141	0	0	0	95	288	116	0	0	0	0	0	0	0	0	7
	FM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
	KI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	2	23	109	
	PG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wallis and Futuna	PF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total		21,724	30,752	33,453	33,940	30,475	26,715	21,879	16,578	27,172	31,658	32,335	21,538	27,871	27,096	20,451	23,139	17,655	39,316	31,256	25,242	35,128	27,856	27,132	32,087	27,488	

Table 12: Annual southern WCPFC-CA albacore longline and troll catch estimates (excluding archipelagic waters) by EEZ and High Seas, since 2000, for the WCPFC-CA south of 20S. Note: Available operational and aggregate logsheet data raised to annual catch estimates. EEZ are approximate 200-mile boundaries; High seas is the high seas in the WCPFC Convention Area, south of 20S.

EEZ	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
American Samoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Australia	350	522	480	438	628	670	1,458	1,308	1,065	958	449	568	575	663	571	755	773	719	652	677	942	874	895	693	524
Cook Islands	0	1	71	324	113	70	20	24	21	35	31	31	115	37	59	61	141	566	148	72	44	26	12	21	50
FSM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fiji	766	3,159	1,559	1,556	1,703	1,492	1,032	654	1,075	1,553	1,852	1,159	1,018	775	1,163	1,685	1,675	2,264	1,952	1,294	1,500	1,504	2,103	1,239	2,689
French Polynesia	331	34	47	268	226	164	157	294	582	313	301	376	294	412	393	492	606	577	276	229	335	284	306	610	523
High seas	14,355	20,314	24,779	23,808	21,865	19,063	15,289	10,768	18,960	25,045	25,639	14,722	21,534	20,453	13,920	15,713	9,542	30,947	23,669	17,463	26,994	20,080	19,592	25,946	19,387
Howland and Baker	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jarvis (USA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kiribati	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nauru	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Caledonia	428	349	475	512	916	1,088	776	814	1,030	1,040	1,360	1,002	879	951	1,164	975	1,472	1,141	1,246	1,220	1,407	1,156	1,508	1,513	1,494
New Zealand	4,670	5,329	5,534	6,657	4,458	3,457	2,539	2,012	3,734	2,216	2,292	3,205	2,993	3,138	2,248	2,648	2,202	2,134	2,494	2,752	3,103	3,596	2,465	970	1,372
Niue	0	0	16	0	0	0	8	4	0	13	27	0	0	3	10	14	14	2	34	44	21	0	0	0	0
PNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Samoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Solomon Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tokelau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tonga	494	838	327	135	120	127	171	144	129	73	22	13	175	248	107	222	302	307	168	860	416	207	173	817	584
Tuvalu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vanuatu	328	207	166	241	444	587	430	558	574	413	363	469	288	410	814	542	920	660	616	630	369	128	77	278	865
Wallis and Futuna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	21,722	30,753	33,454	33,939	30,473	26,718	21,880	16,580	27,170	31,659	32,336	21,545	27,871	27,090	20,449	23,107	17,647	39,317	31,255	25,241	35,131	27,855	27,131	32,087	27,488

Table 13: Annual southern WCPFC-CA albacore longline and troll catch estimates by flag on the High Seas, since 2000, for the WCPFC-CA south of 20S.

Flag	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Australia	5	9	13	17	15	17	22	10	5	6	0	1	7	16	9	4	6	1	1	2	5	1	0	4	2
Belize	0	312	476	143	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Canada	351	206	144	0	63	72	135	27	0	0	0	0	0	0	0	0	0	0	0	0	0	31	0	0	0
China	2,029	2,388	2,326	4,776	4,857	2,162	4,320	2,724	12,208	14,694	11,345	6,817	15,186	12,029	5,485	7,406	1,522	16,574	9,030	6,808	9,207	10,901	11,241	18,241	9,776
Cook Islands	335	202	166	696	378	89	141	112	44	0	0	0	0	0	21	21	21	0	266	151	237	150	32	60	0
FSM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	0	0	0
Fiji	29	174	100	575	536	540	786	356	314	1,157	924	1,135	996	771	618	252	673	977	1,248	709	1,254	845	305	1,297	606
French Polynesia	0	0	0	25	0	0	4	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
Japan	1,503	2,828	2,067	2,676	3,686	4,279	1,355	1,226	1,101	1,209	801	1,385	952	1,123	1,065	604	566	638	334	395	916	687	669	673	1,062
Kiribati	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	120	0	0	11	176	0	0	233
New Caledonia	1	0	0	4	18	4	0	5	10	9	7	2	3	1	2	4	2	14	10	0	0	0	0	0	0
New Zealand	10	21	11	34	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Niue	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	139	0	0	0	0	0	0	0
Portugal (EC)	0	0	0	0	0	0	0	0	0	0	0	4	1	67	1	0	0	0	0	0	0	0	0	0	0
Republic of Korea	0	0	156	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Samoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	61	7	0	0	0	0	0
Solomon Islands	0	0	0	0	0	0	0	0	0	0	1,407	0	0	0	236	745	73	0	0	12	1,091	0	0	68	0
Spain (EC)	0	0	0	0	5	4	0	0	66	70	13	6	3	3	2	1	2	2	2	2	4	4	66	7	9
Chinese Taipei	7,449	11,696	13,989	11,615	7,094	5,780	3,518	2,428	2,096	3,112	4,362	3,550	2,440	3,299	2,924	2,919	4,008	8,055	7,490	4,615	9,243	3,543	4,328	3,808	6,041
Tonga	3	190	214	216	2	25	3	35	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
Tuvalu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	111	57	0	0	0
USA	2,433	2,107	1,337	1,770	994	487	585	219	189	314	310	402	259	393	445	175	174	466	429	872	1,856	623	1,381	288	150
Vanuatu	208	181	3,779	1,262	4,216	5,602	4,420	3,625	2,928	4,475	6,469	1,418	1,687	2,750	3,111	3,582	2,456	3,937	4,798	3,892	3,059	3,050	1,570	1,500	1,508
Total	14,355	20,314	24,779	23,808	21,865	19,063	15,289	10,768	18,960	25,045	25,639	14,722	21,534	20,453	13,920	15,713	9,542	30,947	23,669	17,463	26,994	20,080	19,592	25,946	19,387

Table 14: Proportion of Annual southern WCPFC-CA albacore longline and troll catch estimates (excluding archipelagic waters) caught by domestic vessels, in the WCPFC convention area south of the equator.

EEZ	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
American Samoa	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	1.00	0.99	0.99	1.00
Australia	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.91	0.99	0.95	0.83	0.99
Cook Islands	0.00	0.22	0.44	0.74	0.87	0.99	1.00	0.80	0.78	0.29	0.45	0.39	0.26	0.20	0.25	0.23	0.27	0.71	0.49	0.16	0.07	0.09	0.03	0.03	0.02
FSM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fiji	0.94	0.90	0.88	0.93	0.96	0.97	0.98	0.89	0.97	0.94	0.98	0.90	0.90	0.89	0.95	0.94	0.86	0.96	1.00	1.00	1.00	1.00	1.00	1.00	0.98
French Polynesia	0.99	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.96	1.00	0.99	1.00
Howland and Baker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Jarvis (USA)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kiribati	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.01	0.04	0.00	0.00	0.01	0.09	0.52	0.43	0.76	0.48	0.81	0.90	0.89	0.88
Nauru	1.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
New Caledonia	1.00	1.00	1.00	0.98	1.00	0.99	1.00	1.00	1.00	0.99	0.99	1.00	0.99	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	1.00	1.00
New Zealand	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.96	0.98	0.99	0.95	1.00
Niue	0.00	0.00	0.00	0.00	0.00	1.00	0.82	1.00	1.00	0.64	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PNG	1.00	1.00	1.00	1.00	1.00	1.00	0.96	0.81	0.86	0.93	0.99	0.83	0.87	0.99	0.99	0.73	0.01	0.30	0.06	0.03	0.01	0.00	0.11	0.06	0.00
Samoa	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.66	0.71	0.66	1.00	1.00
Solomon Islands	0.78	0.30	0.11	0.10	0.09	0.00	0.00	0.00	0.00	0.00	0.66	0.13	0.00	0.00	0.93	0.98	0.14	0.00	0.27	0.44	0.43	0.66	0.36	0.45	0.39
Tokelau	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tonga	1.00	1.00	1.00	1.00	0.87	1.00	1.00	1.00	1.00	1.00	1.00	0.94	0.03	0.01	0.09	0.04	0.04	0.03	0.03	0.02	0.01	0.01	0.06	0.02	0.02
Tuvalu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.25	0.11	0.17	0.24	0.03	0.09	0.11	0.04	0.01	0.00	0.00	0.00	0.00
Vanuatu	0.09	0.11	0.23	0.32	0.14	0.19	0.19	0.19	0.17	0.04	0.07	0.09	0.09	0.04	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.01	0.00	0.00
Wallis and Futuna	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table 15: Proportion of Annual southern WCPFC-CA albacore longline and troll catch estimates (excluding archipelagic waters) caught by domestic vessels, in the WCPFC convention area south of 10S.

EEZ	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
American Samoa	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	1.00	0.99	0.99	1.00
Australia	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.91	0.99	0.95	0.83	0.99
Cook Islands	0.00	0.22	0.44	0.82	0.88	0.99	1.00	0.83	0.76	0.28	0.47	0.38	0.24	0.20	0.26	0.29	0.33	0.72	0.54	0.25	0.08	0.12	0.04	0.03	0.02
FSM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fiji	0.94	0.90	0.88	0.93	0.96	0.97	0.98	0.89	0.97	0.94	0.98	0.90	0.90	0.89	0.95	0.94	0.86	0.96	1.00	1.00	1.00	1.00	1.00	1.00	0.98
French Polynesia	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.96	1.00	0.99	1.00
Howland and Baker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Jarvis (USA)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kiribati	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.50	0.00	0.83	0.50	0.66	0.99	0.88	0.90
Nauru	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
New Caledonia	1.00	1.00	1.00	0.98	1.00	0.99	1.00	1.00	1.00	0.99	0.99	1.00	0.99	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	1.00	1.00
New Zealand	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.96	0.98	0.99	0.95	1.00
Niue	0.00	0.00	0.00	0.00	0.00	1.00	0.82	1.00	1.00	0.64	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PNG	0.98	1.00	1.05	1.00	1.00	1.00	0.96	0.81	0.84	0.94	0.99	0.81	0.87	0.99	0.99	0.75	0.01	0.32	0.06	0.02	0.01	0.00	0.08	0.04	0.00
Samoa	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.66	0.71	0.66	1.00	1.00
Solomon Islands	0.78	0.16	0.10	0.08	0.07	0.00	0.00	0.00	0.00	0.00	0.66	0.13	0.00	0.00	0.95	0.99	0.15	0.00	0.24	0.38	0.42	0.64	0.32	0.41	0.36
Tokelau	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tonga	1.00	1.00	1.00	1.00	0.87	1.00	1.00	1.00	1.00	1.00	1.00	0.94	0.03	0.01	0.09	0.04	0.04	0.03	0.03	0.02	0.01	0.01	0.06	0.02	0.02
Tuvalu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.18	0.27	0.06	0.17	0.03	0.09	0.15	0.01	0.01	0.00	0.00	0.00	0.00
Vanuatu	0.09	0.11	0.23	0.32	0.14	0.19	0.19	0.19	0.17	0.04	0.07	0.09	0.09	0.04	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.01	0.00	0.00
Wallis and Futuna	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00