Hawaii and California-based pelagic longline vessels semi-annual statistics for all fishing areas and all fishing Table 1. categories (set types), including effort (number of vessels, trips, sets, and hooks set). For each listed species, organized by pelagic management unit species (PMUS) groups of billfish, shark, tuna, and other, the table includes the number of fish caught, kept, and released, and the catch per unit effort (CPUE, number per 1000 hooks, calculated as the sum of fish caught divided by the sum of hooks set).

Time Period 1 January-30 June, 2024

Set Types All sets Fishing Area All Areas

Number of vessels active 148 Number of trips (partial or completed) 884 Number of sets 11,279 Number of hooks set 32,405,857

Pelagic Management Unit Species (PMUS)	Number Caught	Number Kept	Number Released	CPUE Number Caught per 1000 Hooks
PMUS				
Billfish PMUS				
Blue marlin	5,039	5,008	31	0.16
Striped marlin	8,368	8,199	169	0.26
Shortbill spearfish	11,004	10,569	435	0.34
Swordfish	9,311	8,511	800	0.29
Other billfishes	327	301	26	0.01
Total	34,049	32,588	1,461	1.05
Shark PMUS				
Blue shark	40,661	0	40,661	1.25
Mako sharks	1,518	10	1,508	0.05
Thresher sharks	6,582	4	6,578	0.20
Oceanic whitetip shark	419	0	419	0.01
Silky shark	174	0	174	0.01
Total	49,354	14	49,340	1.52
Tuna PMUS				
Albacore	7,067	6,539	528	0.22
Bigeye tuna	79,556	78,619	937	2.45
Yellowfin tuna	61,961	60,745	1,216	1.91
Bluefin tuna	18	18	0	0.00
Skipjack tuna	12,538	12,339	199	0.39
Other tunas	0	0	0	0.00
Total	161,140	158,260	2,880	4.97
Other PMUS				
Mahimahi	18,048	17,626	422	0.56
Moonfish	1,113	1,105	8	0.03
Wahoo	18,451	18,348	103	0.57
Oilfish	3,355	2,456	899	0.10
Pomfret	12,037	11,911	126	0.37
Total	53,004	51,446	1,558	1.64
Total PMUS	297,547	242,308	55,239	9.18
Non-PMUS Sharks	147	1	146	0.00
Total Non-PMUS	2,586	113	2,473	0.08
Total All Species	300,133	242,421	57,712	9.26

Table 2. Hawaii and California-based pelagic longline vessels semi-annual statistics for fishing within the U.S. EEZ (main Hawaiian Islands, Northwestern Hawaiian Islands, or the Pacific Remote Islands, and with all fishing categories (set types), including effort (number of vessels, trips, sets, and hooks set). For each listed species, organized by pelagic management unit species (PMUS) groups of billfish, shark, tuna, and other, the table includes the number of fish caught, kept, and released, and the catch per unit effort (CPUE, number per 1000 hooks, calculated as the sum of fish caught divided by the sum of hooks set).

Time Period 1 January-30 June, 2024

Set Types All sets

Fishing Area Inside U.S. EEZ

Number of vessels active120Number of trips (partial or completed)373Number of sets2,510Number of hooks set7,550,694

Pelagic Management Unit Species (PMUS)	Number Caught	Number Kept	Number Released	CPUE Number Caught per 1000 Hooks
PMUS				
Billfish PMUS				
Blue marlin	1,165	1,161	4	0.15
Striped marlin	3,377	3,337	40	0.45
Shortbill spearfish	4,083	3,998	85	0.54
Swordfish	431	410	21	0.06
Other billfishes	56	56	0	0.01
Total	9,112	8,962	150	1.21
Shark PMUS				
Blue shark	7,917	0	7,917	1.05
Mako sharks	214	0	214	0.03
Thresher sharks	985	0	985	0.13
Oceanic whitetip shark	61	0	61	0.01
Silky shark	30	0	30	0.00
Total	9,207	0	9,207	1.22
Tuna PMUS				
Albacore	613	612	1	0.08
Bigeye tuna	15,960	15,753	207	2.11
Yellowfin tuna	9,688	9,482	206	1.28
Bluefin tuna	0	0	0	0.00
Skipjack tuna	3,159	3,119	40	0.42
Other tunas	0	0	0	0.00
Total	29,420	28,966	454	3.90
Other PMUS				
Mahimahi	2,390	2,361	29	0.32
Moonfish	129	129	0	0.02
Wahoo	4,129	4,108	21	0.55
Oilfish	827	627	200	0.11
Pomfret	1,809	1,781	28	0.24
Total	9,284	9,006	278	1.23
Total PMUS	57,023	46,934	10,089	7.55
Non-PMUS Sharks	27	0	27	0.00
Total Non-PMUS	1,046	46	1,000	0.14
Total All Species	58,069	46,980	11,089	7.69

Table 3. Hawaii and California-based pelagic longline vessels semi-annual statistics for fishing outside the U.S. EEZ and with all fishing categories (set types), including effort (number of vessels, trips, sets, and hooks set). For each listed species, organized by pelagic management unit species (PMUS) groups of billfish, shark, tuna, and other, the table includes the number of fish caught, kept, and released, and the catch per unit effort (CPUE, number per 1000 hooks, calculated as the sum of fish caught divided by the sum of hooks set).

Time Period 1 January-30 June, 2024

Set Types All sets

Fishing Area Outside U.S. EEZ

Number of vessels active 146
Number of trips (partial or completed) 789
Number of sets 8,769
Number of hooks set 24,855,163

Pelagic Management Unit Species (PMUS)	Number Caught	Number Kept	Number Released	CPUE Number Caught per 1000 Hooks
PMUS				
Billfish PMUS				
Blue marlin	3,874	3,847	27	0.16
Striped marlin	4,991	4,862	129	0.20
Shortbill spearfish	6,921	6,571	350	0.28
Swordfish	8,880	8,101	779	0.36
Other billfishes	271	245	26	0.01
Total	24,937	23,626	1,311	1.00
Shark PMUS				
Blue shark	32,744	0	32,744	1.32
Mako sharks	1,304	10	1,294	0.05
Thresher sharks	5,597	4	5,593	0.23
Oceanic whitetip shark	358	0	358	0.01
Silky shark	144	0	144	0.01
Total	40,147	14	40,133	1.62
Tuna PMUS				
Albacore	6,454	5,927	527	0.26
Bigeye tuna	63,596	62,866	730	2.56
Yellowfin tuna	52,273	51,263	1,010	2.10
Bluefin tuna	18	18	0	0.00
Skipjack tuna	9,379	9,220	159	0.38
Other tunas	0	0	0	0.00
Total	131,720	129,294	2,426	5.30
Other PMUS				
Mahimahi	15,658	15,265	393	0.63
Moonfish	984	976	8	0.04
Wahoo	14,322	14,240	82	0.58
Oilfish	2,528	1,829	699	0.10
Pomfret	10,228	10,130	98	0.41
Total	43,720	42,440	1,280	1.76
Total PMUS	240,524	195,374	45,150	9.68
Non-PMUS Sharks	120	1	119	0.00
Total Non-PMUS	1,540	67	1,473	0.06
Total All Species	242,064	195,441	46,623	9.74

Table 4. Hawaii and California-based pelagic longline vessels semi-annual statistics for all fishing areas and with shallow set type, including effort (number of vessels, trips, sets, and hooks set). For each listed species, organized by pelagic management unit species (PMUS) groups of billfish, shark, tuna, and other, the table includes the number of fish caught, kept, and released, and the catch per unit effort (CPUE, number per 1000 hooks, calculated as the sum of fish caught divided by the sum of hooks set).

Time Period 1 January-30 June, 2024

Set Types Shallow sets Fishing Area All Areas Number of vessels active20Number of trips (partial or completed)47Number of sets769Number of hooks set1,058,413

Pelagic Management Unit Species (PMUS)	Number Caught	Number Kept	Number Released	CPUE Number Caught per 1000 Hooks
PMUS				
Billfish PMUS				
Blue marlin	22	22	0	0.02
Striped marlin	140	133	7	0.13
Shortbill spearfish	137	120	17	0.13
Swordfish	7,592	6,841	751	7.17
Other billfishes	0	0	0	0.00
Total	7,891	7,116	775	7.46
Shark PMUS				
Blue shark	8,031	0	8,031	7.59
Mako sharks	735	0	735	0.69
Thresher sharks	19	0	19	0.02
Oceanic whitetip shark	3	0	3	0.00
Silky shark	0	0	0	0.00
Total	8,788	0	8,788	8.30
Tuna PMUS				
Albacore	240	147	93	0.23
Bigeye tuna	814	763	51	0.77
Yellowfin tuna	1,634	1,516	118	1.54
Bluefin tuna	17	17	0	0.02
Skipjack tuna	63	63	0	0.06
Other tunas	0	0	0	0.00
Total	2,768	2,506	262	2.62
Other PMUS				
Mahimahi	3,549	3,250	299	3.35
Moonfish	16	15	1	0.02
Wahoo	38	38	0	0.04
Oilfish	204	85	119	0.19
Pomfret	17	17	0	0.02
Total	3,824	3,405	419	3.61
Total PMUS	23,271	13,027	10,244	21.99
Non-PMUS Sharks	3	0	3	0.00
Total Non-PMUS	61	28	33	0.06
Total All Species	23,332	13,055	10,277	22.04

Table 5. Hawaii and California-based pelagic longline vessels semi-annual statistics for all fishing areas and with deep set type, including effort (number of vessels, trips, sets, and hooks set). For each listed species, organized by pelagic management unit species (PMUS) groups of billfish, shark, tuna, and other, the table includes the number of fish caught, kept, and released, and the catch per unit effort (CPUE, number per 1000 hooks, calculated as the sum of fish caught divided by the sum of hooks set).

Time Period 1 January-30 June, 2024

Set Types Deep sets Fishing Area All Areas Number of vessels active 147
Number of trips (partial or completed) 837
Number of sets 10,510
Number of hooks set 31,347,444

Pelagic Management Unit Species (PMUS)	Number Caught	Number Kept	Number Released	CPUE Number Caught per 1000 Hooks
PMUS				
Billfish PMUS				
Blue marlin	5,017	4,986	31	0.16
Striped marlin	8,228	8,066	162	0.26
Shortbill spearfish	10,867	10,449	418	0.35
Swordfish	1,719	1,670	49	0.05
Other billfishes	327	301	26	0.01
Total	26,158	25,472	686	0.83
Shark PMUS				
Blue shark	32,630	0	32,630	1.04
Mako sharks	783	10	773	0.02
Thresher sharks	6,563	4	6,559	0.21
Oceanic whitetip shark	416	0	416	0.01
Silky shark	174	0	174	0.01
Total	40,566	14	40,552	1.29
Tuna PMUS				
Albacore	6,827	6,392	435	0.22
Bigeye tuna	78,742	77,856	886	2.51
Yellowfin tuna	60,327	59,229	1,098	1.92
Bluefin tuna	1	1	0	0.00
Skipjack tuna	12,475	12,276	199	0.40
Other tunas	0	0	0	0.00
Total	158,372	155,754	2,618	5.05
Other PMUS				
Mahimahi	14,499	14,376	123	0.46
Moonfish	1,097	1,090	7	0.03
Wahoo	18,413	18,310	103	0.59
Oilfish	3,151	2,371	780	0.10
Pomfret	12,020	11,894	126	0.38
Total	49,180	48,041	1,139	1.57
Total PMUS	274,276	229,281	44,995	8.75
Non-PMUS Sharks	144	1	143	0.00
Total Non-PMUS	2,525	85	2,440	0.08
Total All Species	276,801	229,366	47,435	8.83