

# 8.A.1(1)

153rd SSC

**Table 1.** Hawaii and California-based pelagic longline vessels semi-annual statistics for all fishing areas and 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).

## Report Coverage

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
<b>PMUS</b>				
<b>Billfish PMUS</b>				
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
<b>Total</b>	<b>34,049</b>	<b>32,588</b>	<b>1,461</b>	<b>1.05</b>
<b>Shark PMUS</b>				
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
<b>Total</b>	<b>49,354</b>	<b>14</b>	<b>49,340</b>	<b>1.52</b>
<b>Tuna PMUS</b>				
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
<b>Total</b>	<b>161,140</b>	<b>158,260</b>	<b>2,880</b>	<b>4.97</b>
<b>Other PMUS</b>				
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
<b>Total</b>	<b>53,004</b>	<b>51,446</b>	<b>1,558</b>	<b>1.64</b>
<b>Total PMUS</b>	<b>297,547</b>	<b>242,308</b>	<b>55,239</b>	<b>9.18</b>
Non-PMUS Sharks	147	1	146	0.00
<b>Total Non-PMUS</b>	<b>2,586</b>	<b>113</b>	<b>2,473</b>	<b>0.08</b>
<b>Total All Species</b>	<b>300,133</b>	<b>242,421</b>	<b>57,712</b>	<b>9.26</b>

**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).

Report Coverage		Number of vessels active		120
Time Period	1 January–30 June, 2024	Number of trips (partial or completed)		373
Set Types	All sets	Number of sets		2,510
Fishing Area	Inside U.S. EEZ	Number of hooks set		7,550,694

  

Pelagic Management Unit Species (PMUS)	Number Caught	Number Kept	Number Released	CPUE Number Caught per 1000 Hooks
<b>PMUS</b>				
<b>Billfish PMUS</b>				
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
<b>Total</b>	<b>9,112</b>	<b>8,962</b>	<b>150</b>	<b>1.21</b>
<b>Shark PMUS</b>				
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
<b>Total</b>	<b>9,207</b>	<b>0</b>	<b>9,207</b>	<b>1.22</b>
<b>Tuna PMUS</b>				
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
<b>Total</b>	<b>29,420</b>	<b>28,966</b>	<b>454</b>	<b>3.90</b>
<b>Other PMUS</b>				
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
<b>Total</b>	<b>9,284</b>	<b>9,006</b>	<b>278</b>	<b>1.23</b>
<b>Total PMUS</b>	<b>57,023</b>	<b>46,934</b>	<b>10,089</b>	<b>7.55</b>
Non-PMUS Sharks	27	0	27	0.00
<b>Total Non-PMUS</b>	<b>1,046</b>	<b>46</b>	<b>1,000</b>	<b>0.14</b>
<b>Total All Species</b>	<b>58,069</b>	<b>46,980</b>	<b>11,089</b>	<b>7.69</b>

**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).

Report Coverage		Number of vessels active		
Time Period	1 January–30 June, 2024	146		
Set Types	All sets	789		
Fishing Area	Outside U.S. EEZ	8,769		
		24,855,163		

  

Pelagic Management Unit Species (PMUS)	Number Caught	Number Kept	Number Released	CPUE Number Caught per 1000 Hooks
<b>PMUS</b>				
<b>Billfish PMUS</b>				
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
<b>Total</b>	<b>24,937</b>	<b>23,626</b>	<b>1,311</b>	<b>1.00</b>
<b>Shark PMUS</b>				
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
<b>Total</b>	<b>40,147</b>	<b>14</b>	<b>40,133</b>	<b>1.62</b>
<b>Tuna PMUS</b>				
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
<b>Total</b>	<b>131,720</b>	<b>129,294</b>	<b>2,426</b>	<b>5.30</b>
<b>Other PMUS</b>				
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
<b>Total</b>	<b>43,720</b>	<b>42,440</b>	<b>1,280</b>	<b>1.76</b>
<b>Total PMUS</b>	<b>240,524</b>	<b>195,374</b>	<b>45,150</b>	<b>9.68</b>
Non-PMUS Sharks	120	1	119	0.00
<b>Total Non-PMUS</b>	<b>1,540</b>	<b>67</b>	<b>1,473</b>	<b>0.06</b>
<b>Total All Species</b>	<b>242,064</b>	<b>195,441</b>	<b>46,623</b>	<b>9.74</b>

**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).

**Report Coverage**

Time Period 1 January–30 June, 2024  
 Set Types Shallow sets  
 Fishing Area All Areas

Number of vessels active	20
Number of trips (partial or completed)	47
Number of sets	769
Number of hooks set	1,058,413

Pelagic Management Unit Species (PMUS)	Number Caught	Number Kept	Number Released	CPUE Number Caught per 1000 Hooks
<b>PMUS</b>				
<b>Billfish PMUS</b>				
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
<b>Total</b>	<b>7,891</b>	<b>7,116</b>	<b>775</b>	<b>7.46</b>
<b>Shark PMUS</b>				
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
<b>Total</b>	<b>8,788</b>	<b>0</b>	<b>8,788</b>	<b>8.30</b>
<b>Tuna PMUS</b>				
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
<b>Total</b>	<b>2,768</b>	<b>2,506</b>	<b>262</b>	<b>2.62</b>
<b>Other PMUS</b>				
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
<b>Total</b>	<b>3,824</b>	<b>3,405</b>	<b>419</b>	<b>3.61</b>
<b>Total PMUS</b>	<b>23,271</b>	<b>13,027</b>	<b>10,244</b>	<b>21.99</b>
Non-PMUS Sharks	3	0	3	0.00
<b>Total Non-PMUS</b>	<b>61</b>	<b>28</b>	<b>33</b>	<b>0.06</b>
<b>Total All Species</b>	<b>23,332</b>	<b>13,055</b>	<b>10,277</b>	<b>22.04</b>

**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).

Report Coverage				
Time Period	1 January–30 June, 2024	Number of vessels active	147	
Set Types	Deep sets	Number of trips (partial or completed)	837	
Fishing Area	All Areas	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
<b>PMUS</b>				
<b>Billfish PMUS</b>				
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
<b>Total</b>	<b>26,158</b>	<b>25,472</b>	<b>686</b>	<b>0.83</b>
<b>Shark PMUS</b>				
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
<b>Total</b>	<b>40,566</b>	<b>14</b>	<b>40,552</b>	<b>1.29</b>
<b>Tuna PMUS</b>				
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
<b>Total</b>	<b>158,372</b>	<b>155,754</b>	<b>2,618</b>	<b>5.05</b>
<b>Other PMUS</b>				
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
<b>Total</b>	<b>49,180</b>	<b>48,041</b>	<b>1,139</b>	<b>1.57</b>
<b>Total PMUS</b>	<b>274,276</b>	<b>229,281</b>	<b>44,995</b>	<b>8.75</b>
Non-PMUS Sharks	144	1	143	0.00
<b>Total Non-PMUS</b>	<b>2,525</b>	<b>85</b>	<b>2,440</b>	<b>0.08</b>
<b>Total All Species</b>	<b>276,801</b>	<b>229,366</b>	<b>47,435</b>	<b>8.83</b>