

**TABLE 7.5.1 PACIFIC ISLANDS REGION MARINE MAMMAL BYCATCH FOR HAWAII AND AMERICAN SAMOA LONGLINE FISHERIES (2014)** Bycatch estimates include incidental mortality and serious injury. Where multiple years of data are indicated, the estimate is an annual average.<sup>1</sup>

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH within EEZ	BYCATCH outside EEZ	UNIT
<b>Hawaii Deep-Set Pelagic Longline</b>					
Bottlenose dolphin - Hawaii Pelagic	Tursiops truncatus	2010-2014		3.00	INDIVIDUAL
Cetaceans (unidentified)	Cetacea	2010-2014	1.80	3.90	INDIVIDUAL
False killer whale - Hawaii Pelagic	Pseudorca crassidens	2010-2014	10.00	11.40	INDIVIDUAL
Humpback whale - Central North Pacific	Megaptera novaeangliae	2010-2014	0.90		INDIVIDUAL
Pygmy killer whale - Hawaii	Feresa attenuata	2010-2014	1.10		INDIVIDUAL
Pygmy sperm whale - Hawaii	Kogia breviceps	2010-2014		2.00	INDIVIDUAL
Risso's dolphin - Hawaii	Grampus griseus	2010-2014	0.60		INDIVIDUAL
Rough-toothed dolphin - Hawaii	Steno bredanensis	2010-2014	1.10		INDIVIDUAL
Short-finned pilot whale - Hawaii	Globicephala macrorhynchus	2010-2014	0.10	1.30	INDIVIDUAL
Sperm whale - North Pacific	Physeter macrocephalus	2010-2014	0.70		INDIVIDUAL
Striped dolphin - Hawaii	Stenella coeruleoalba	2010-2014		0.60	INDIVIDUAL
<b>Fishery Total</b>			16.30	22.20	
<b>Hawaii Shallow-Set Pelagic Longline</b>					
Beaked whales (unidentified)		2010-2014		0.40	INDIVIDUAL
Bottlenose dolphin - Hawaii Pelagic	Tursiops truncatus	2010-2014		2.00	INDIVIDUAL
Cetaceans (unidentified)	Cetacea	2010-2014		0.40	INDIVIDUAL
False killer whale - Hawaii Pelagic	Pseudorca crassidens	2010-2014	0.10	0.10	INDIVIDUAL
Humpback whale - Central North Pacific	Megaptera novaeangliae	2010-2014		0.15	INDIVIDUAL
Mesoplodont beaked whale	Mesoplodon	2010-2014		0.40	INDIVIDUAL
Northern elephant seal	Mirounga angustirostris	2010-2014		0.20	INDIVIDUAL
Otariidae (unidentified)	Otariidae	2010-2014		0.20	INDIVIDUAL
Risso's dolphin - Hawaii	Grampus griseus	2010-2014		3.40	INDIVIDUAL
Rough-toothed dolphin - Hawaii	Steno bredanensis	2010-2014	0.20		INDIVIDUAL
Short-beaked common dolphin	Delphinus delphis	2010-2014		0.40	INDIVIDUAL
Striped dolphin - Hawaii	Stenella coeruleoalba	2010-2014		0.70	INDIVIDUAL
<b>Fishery Total</b>			0.30	8.35	
<b>Grand Total</b>			16.60	30.55	

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV
<b>American Samoa Deep-Set Pelagic Longline</b>					
Short-finned pilot whale - American Samoa	Globicephala macrohynchus	2014	2.00	INDIVIDUAL	
<b>Fishery Total</b>			2.00		

#### HAWAII LONGLINE FISHERY MARINE MAMMAL BYCATCH BY STOCKS AND SPECIES

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH within EEZ	BYCATCH outside EEZ	UNIT
Beaked whales (unidentified) (group)		2010-2014		0.40	INDIVIDUAL
Bottlenose dolphin - Hawaii Pelagic	Tursiops truncatus	2010-2014		5.00	INDIVIDUAL
Cetaceans (unidentified) (group)	Cetacea	2010-2014	1.80	4.30	INDIVIDUAL
False killer whale - Hawaii Pelagic	Pseudorca crassidens	2010-2014	10.10	11.50	INDIVIDUAL
Humpback whale - Central North Pacific	Megaptera novaeangliae	2010-2014	0.90	0.15	INDIVIDUAL
Mesoplodont beaked whale	Mesoplodon	2010-2014		0.40	INDIVIDUAL
Northern elephant seal	Mirounga angustirostris	2010-2014		0.20	INDIVIDUAL
Otariidae (unidentified) (group)	Otariidae	2010-2014		0.20	INDIVIDUAL
Pygmy killer whale - Hawaii	Feresa attenuata	2010-2014	1.10		INDIVIDUAL
Pygmy sperm whale - Hawaii	Kogia breviceps	2010-2014		2.00	INDIVIDUAL
Risso's dolphin - Hawaii	Grampus griseus	2010-2014	0.60	3.40	INDIVIDUAL
Rough-toothed dolphin - Hawaii	Steno bredanensis	2010-2014	1.30		INDIVIDUAL
Short-beaked common dolphin	Delphinus delphis	2010-2014		0.40	INDIVIDUAL
Short-finned pilot whale - American Samoa	Globicephala macrorhynchus	2014			INDIVIDUAL
Short-finned pilot whale - Hawaii	Globicephala macrorhynchus	2010-2014	0.10	1.30	INDIVIDUAL
Sperm whale - North Pacific	Physeter macrocephalus	2010-2014	0.70		INDIVIDUAL
Striped dolphin - Hawaii	Stenella coeruleoalba	2010-2014		1.30	INDIVIDUAL
<b>GRAND TOTAL</b>			<b>16.60</b>	<b>30.55</b>	<b>INDIVIDUAL</b>

#### AMERICAN SAMOA LONGLINE FISHERY MARINE MAMMAL BYCATCH BY STOCKS AND SPECIES

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	FOOTNOTE(S)
Short-finned pilot whale - American Samoa	Globicephala macrohynchus	2014	2.00	INDIVIDUAL	
<b>GRAND TOTAL</b>			<b>2.00</b>	<b>INDIVIDUAL</b>	

**FOOTNOTE**

<sup>1</sup> Carretta, J.V., et al. 2018. U.S. Pacific Marine Mammal Stock Assessments: 2017. U.S. Department of Commerce. NOAA Technical Memorandum NMFS-SWFSC-602. Available online at: <https://doi.org/10.7289/V5/TM-SWFSC-602>