

SC/67a/ProgRep07

USA - Progress Report Summary 2018



INTERNATIONAL
WHALING COMMISSION

Progress Report Summary

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Country: UNITED STATES OF AMERICA

Year: 2018

National Collator: Elizabeth Josephson

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Vessel Strikes of Large Whales

Large Area	Local Area	Species	Year	Individuals*	Submitted to IWC or National Ship Strike Database	Source of Information
Atlantic Ocean - North		humpback whale (<i>Megaptera novaeangliae</i>)	2015	7	Unknown	National Collator
Atlantic Ocean - North		Common minke whale (<i>Balaenoptera acutorostrata</i>)	2015	1	Unknown	National Collator
Atlantic Ocean - North		fin whale (<i>Balaenoptera physalus</i>)	2015	1	Unknown	National Collator
Pacific Ocean - North	San Mateo, CA	blue whale (<i>Balaenoptera musculus</i>)	2016	1	Unknown	NMFS Southwest Fisheries Science Center
Pacific Ocean - North	San Diego, CA and Oregon	gray whale (<i>Eschrichtius robustus</i>)	2016	3	Unknown	NMFS Southwest Fisheries Science Center
Pacific Ocean - North	CA-OR-WA	humpback whale (<i>Megaptera novaeangliae</i>)	2016	6	Unknown	NMFS Southwest Fisheries Science Center

* This column has been aggregated

Fishery Bycatch of Large Whales

Large Area	Local Area	Species	Year	Individuals*	Targeted Species	Gear Type
Atlantic Ocean - North		fin whale (<i>Balaenoptera physalus</i>)	2015	1		[NK] GEAR NOT KNOWN OR NOT SPECIFIED,
Atlantic Ocean - North		humpback whale (<i>Megaptera novaeangliae</i>)	2015	26		
Pacific Ocean - North	CA	blue whale (<i>Balaenoptera musculus</i>)	2016	4		[NK] GEAR NOT KNOWN OR NOT SPECIFIED,
Pacific Ocean - North	Orange, CA	gray whale (<i>Eschrichtius robustus</i>)	2016	3		[NK] GEAR NOT KNOWN OR NOT SPECIFIED,
Pacific Ocean - North		humpback whale (<i>Megaptera novaeangliae</i>)	2016	26		[NK] GEAR NOT KNOWN OR NOT SPECIFIED, [FPO] TRAPS - Pots,
Pacific Ocean - North	CA	humpback whale (<i>Megaptera novaeangliae</i>)	2016	2		[GN] GILLNETS AND ENTANGLING GEAR - Gillnets (not specified),
Pacific Ocean - North	CA	humpback whale (<i>Megaptera novaeangliae</i>)	2016	24		[NK] GEAR NOT KNOWN OR NOT SPECIFIED,

Large Area	Local Area	Species	Year	Individuals*	Targeted Species	Gear Type
Pacific Ocean - North	CA	Unidentified large whale ()	2016	5		[NK] GEAR NOT KNOWN OR NOT SPECIFIED,

* This column has been aggregated

Direct Catches of Small Cetaceans

No data is available for this section.

Vessel Strikes of Small Cetaceans

Large Area	Local Area	Species	Year	Individuals*	Submitted to IWC or National Ship Strike Database	Source of Information
Atlantic Ocean - Gulf of Mexico		Common bottlenose dolphin (<i>Tursiops truncatus</i>)	2016	0	Unknown	NMFS Southeast Fisheries Science Center
Pacific Ocean - North	Marin, CA	Baird's beaked whale (<i>Berardius bairdii</i>)	2016	0	Unknown	NMFS Southwest Fisheries Science Center

* This column has been aggregated

Fishery Bycatch of Small Cetaceans

Large Area	Local Area	Species	Year	Individuals*	Targeted Species	Gear Type
Atlantic Ocean - North		Risso's dolphin (<i>Grampus griseus</i>)	2015	2	pelagic swordfish, tunas, and billfish	[LL] HOOKS AND LINES - Longlines (not specified),
Atlantic Ocean - North		long- or short-finned pilot whale (<i>Globicephala</i> sp.)	2015	32	pelagic swordfish, tunas, and billfish	[LL] HOOKS AND LINES - Longlines (not specified),
Atlantic Ocean - North		common dolphin (<i>Delphinus delphis</i>)	2015	1	pelagic swordfish, tunas, and billfish	[LL] HOOKS AND LINES - Longlines (not specified),
Atlantic Ocean - North		Unidentified beaked whale (Unid. Ziphiid)	2015	1	pelagic swordfish, tunas, and billfish	[LL] HOOKS AND LINES - Longlines (not specified),
Atlantic Ocean - Gulf of Mexico		sperm whale (<i>Physeter macrocephalus</i>)	2015	1	pelagic swordfish, tunas, and billfish	[LL] HOOKS AND LINES - Longlines (not specified),
Atlantic Ocean - North		Atlantic white-sided dolphin (<i>Lagenorhynchus acutus</i>)	2015	3		[TBB] TRAWLS - Bottom trawls,
Atlantic Ocean - North		common dolphin (<i>Delphinus delphis</i>)	2015	6		[GN] GILLNETS AND ENTANGLING GEAR - Gillnets (not specified),
Atlantic Ocean - North		Andrews' beaked whale (<i>Mesoplodon bowdoini</i>)	2015	30		[TBB] TRAWLS - Bottom trawls,

Large Area	Local Area	Species	Year	Individuals*	Targeted Species	Gear Type
Atlantic Ocean - North		harbour porpoise (<i>Phocoena phocoena</i>)	2015	25		[GN] GILLNETS AND ENTANGLING GEAR - Gillnets (not specified),
Atlantic Ocean - North		Andrews' beaked whale (<i>Mesoplodon bowdoini</i>)	2015	4		[TBB] TRAWLS - Bottom trawls,
Atlantic Ocean - North		Risso's dolphin (<i>Grampus griseus</i>)	2015	1		[TBB] TRAWLS - Bottom trawls,
Atlantic Ocean - North		Common bottlenose dolphin (<i>Tursiops truncatus</i>)	2015	2		[TBB] TRAWLS - Bottom trawls,
Pacific Ocean - North	Clallam, WA	Blainville's beaked whale (<i>Mesoplodon densirostris</i>)	2016	1		[GN] GILLNETS AND ENTANGLING GEAR - Gillnets (not specified),
Pacific Ocean - North	CA	long-beaked common dolphin (<i>Delphinus capensis</i>)	2016	4		[NK] GEAR NOT KNOWN OR NOT SPECIFIED, [LX] HOOKS AND LINES - Hooks and lines (not specified), [GN] GILLNETS AND ENTANGLING GEAR - Gillnets (not specified),
Pacific Ocean - North	San Juan, WA	Dall's porpoise (<i>Phocoenoides dalli</i>)	2016	1		[GN] GILLNETS AND ENTANGLING GEAR - Gillnets (not specified),
Pacific Ocean - North	OR-WA	harbour porpoise (<i>Phocoena phocoena</i>)	2016	7		[NK] GEAR NOT KNOWN OR NOT SPECIFIED, [GN] GILLNETS AND ENTANGLING GEAR - Gillnets (not specified),
Pacific Ocean - North	OR	northern right whale dolphin (<i>Lissodelphis borealis</i>)	2016	2		[NK] GEAR NOT KNOWN OR NOT SPECIFIED, [TM] MIDWATER TRAWLS - Midwater trawls (not specified),
Pacific Ocean - North	CA & WA	Pacific white-sided dolphin (<i>Lagenorhynchus obliquidens</i>)	2016	9		[NK] GEAR NOT KNOWN OR NOT SPECIFIED, [TM] MIDWATER TRAWLS - Midwater trawls (not specified),
Pacific Ocean - North	San Diego, CA	Risso's dolphin (<i>Grampus griseus</i>)	2016	1		[GN] GILLNETS AND ENTANGLING GEAR - Gillnets (not specified),
Pacific Ocean - North	OR	striped dolphin (<i>Stenella coeruleoalba</i>)	2016	3		[GN] GILLNETS AND ENTANGLING GEAR - Gillnets (not specified),
Pacific Ocean - North	OR	Unidentified dolphin ()	2016	1		[TM] MIDWATER TRAWLS - Midwater trawls (not specified),

* This column has been aggregated

Strandings

Large Area	Local Area	Species	Year	Total Number of Individuals Stranded	Source of Information
Pacific Ocean - North		Common bottlenose dolphin (<i>Tursiops truncatus</i>)	2016	1	NMFS Southwest Fisheries Science Center
Pacific Ocean - North		gray whale (<i>Eschrichtius robustus</i>)	2016	2	NMFS Southwest Fisheries Science Center
Pacific Ocean - North		humpback whale (<i>Megaptera novaeangliae</i>)	2016	1	NMFS Southwest Fisheries Science Center
Pacific Ocean - North		long-beaked common dolphin (<i>Delphinus capensis</i>)	2016	6	NMFS Southwest Fisheries Science Center
Pacific Ocean - North		Risso's dolphin (<i>Grampus griseus</i>)	2016	1	NMFS Southwest Fisheries Science Center

Large Area	Local Area	Species	Year	Total Number of Individuals Stranded	Source of Information
Pacific Ocean - North		common dolphin (<i>Delphinus delphis</i>)	2016	4	NMFS Southwest Fisheries Science Center
Atlantic Ocean - North		Atlantic spotted dolphin (<i>Stenella frontalis</i>)	2016	8	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		Common bottlenose dolphin (<i>Tursiops truncatus</i>)	2016	610	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		clymene dolphin (<i>Stenella clymene</i>)	2016	1	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		common dolphin (<i>Delphinus delphis</i>)	2016	1	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		pantropical spotted dolphin (<i>Stenella attenuata</i>)	2016	1	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		Risso's dolphin (<i>Grampus griseus</i>)	2016	5	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		spinner dolphin (<i>Stenella longirostris</i>)	2016	12	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		harbour porpoise (<i>Phocoena phocoena</i>)	2016	1	NMFS Southeast Fisheries Science Center
Atlantic Ocean - Gulf of Mexico		Bryde's whale (<i>Balaenoptera edeni</i>)	2016	1	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		Blainville's beaked whale (<i>Mesoplodon densirostris</i>)	2016	1	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		Cuvier's beaked whale (<i>Ziphius cavirostris</i>)	2016	1	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		dwarf sperm whale (<i>Kogia sima</i>)	2016	8	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		Gervais' beaked whale (<i>Mesoplodon europaeus</i>)	2016	4	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		humpback whale (<i>Megaptera novaeangliae</i>)	2016	6	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		melon-headed whale (<i>Peponocephala electra</i>)	2016	1	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		Common minke whale (<i>Balaenoptera acutorostrata</i>)	2016	2	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		short-finned pilot whale (<i>Globicephala macrorhynchus</i>)	2016	35	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		pygmy killer whale (<i>Feresa attenuata</i>)	2016	1	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		pygmy sperm whale (<i>Kogia breviceps</i>)	2016	17	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		sei whale (<i>Balaenoptera borealis</i>)	2016	1	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		sperm whale (<i>Physeter macrocephalus</i>)	2016	4	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		True's beaked whale (<i>Mesoplodon mirus</i>)	2016	1	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		Unidentified dolphin ()	2016	16	NMFS Southeast Fisheries Science Center

Large Area	Local Area	Species	Year	Total Number of Individuals Stranded	Source of Information
Atlantic Ocean - North		Unidentified Mesoplodon beaked whale (<i>Mesoplodon</i> Sp.)	2016	3	NMFS Southeast Fisheries Science Center
Atlantic Ocean - North		Atlantic white-sided dolphin (<i>Lagenorhynchus acutus</i>)	2016	28	National Collator
Atlantic Ocean - North		Common bottlenose dolphin (<i>Tursiops truncatus</i>)	2016	106	National Collator
Atlantic Ocean - North		common dolphin (<i>Delphinus delphis</i>)	2016	81	National Collator
Atlantic Ocean - North		Risso's dolphin (<i>Grampus griseus</i>)	2016	2	National Collator
Atlantic Ocean - North		harbour porpoise (<i>Phocoena phocoena</i>)	2016	24	National Collator
Atlantic Ocean - North		Blainville's beaked whale (<i>Mesoplodon densirostris</i>)	2016	1	National Collator
Atlantic Ocean - North		pygmy sperm whale (<i>Kogia breviceps</i>)	2016	1	National Collator
Atlantic Ocean - North		Common minke whale (<i>Balaenoptera acutorostrata</i>)	2016	9	National Collator
Atlantic Ocean - North		short-finned pilot whale (<i>Globicephala macrorhynchus</i>)	2016	1	National Collator
Atlantic Ocean - North		long-finned pilot whale (<i>Globicephala melas</i>)	2016	2	National Collator
Pacific Ocean - North	San Diego, CA	Common bottlenose dolphin (<i>Tursiops truncatus</i>)	2017	3	NMFS Southwest Fisheries Science Center
Pacific Ocean - North	San Diego, CA	gray whale (<i>Eschrichtius robustus</i>)	2017	1	NMFS Southwest Fisheries Science Center
Pacific Ocean - North	San Diego, CA	long-beaked common dolphin (<i>Delphinus capensis</i>)	2017	21	NMFS Southwest Fisheries Science Center
Pacific Ocean - North	San Diego, CA	northern right whale dolphin (<i>Lissodelphis borealis</i>)	2017	1	NMFS Southwest Fisheries Science Center
Pacific Ocean - North	San Diego, CA	common dolphin (<i>Delphinus delphis</i>)	2017	1	NMFS Southwest Fisheries Science Center
Atlantic Ocean - North		fin whale (<i>Balaenoptera physalus</i>)	2016	2	National Collator
Atlantic Ocean - North		humpback whale (<i>Megaptera novaeangliae</i>)	2016	22	National Collator
Atlantic Ocean - North		North Atlantic right whale (<i>Eubalaena glacialis</i>)	2016	3	National Collator
Atlantic Ocean - North		sperm whale (<i>Physeter macrocephalus</i>)	2016	1	National Collator

Systematic Surveys

Name	Description	Source of Information
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Name	Description	Source of Information
Atlantic Marine Assessment Program for Protected Species (AMAPPS) aerial surveys	Spring (April-May) and fall (October-November) 2017 line-transect aerial surveys of nearshore and continental shelf waters of the U.S. Atlantic (Florida to New Jersey) to estimate abundance and assess spatial distribution of bottlenose dolphins and sea turtles	NMFS Southeast Fisheries Science Center
Gulf of Mexico Marine Assessment Program for Protected Species (GoMMAPPS) large vessel survey	Summer (June-August) 2017 large vessel line-transect survey of U.S. Gulf of Mexico outer continental shelf and oceanic waters (>100 m in depth to the U.S. EEZ) to estimate abundance and spatial distribution of cetaceans	NMFS Southeast Fisheries Science Center
Gulf of Mexico Marine Assessment Program for Protected Species (GoMMAPPS) aerial survey	Summer (June-August) 2017 aerial line-transect survey of nearshore and continental shelf waters of the U.S. Gulf of Mexico (Texas to Florida) to estimate abundance and assess spatial distribution of bottlenose dolphins, Atlantic spotted dolphins, and sea turtles	NMFS Southeast Fisheries Science Center
Northeast AMAPPS Fall aerial survey - NE	Twin Otter aerial survey designed to collect the data needed to estimate abundance of cetaceans and turtles in the study area and to investigate how the animal's distribution and abundance relate to their physical and biological ecosystem.	National Collator
Hawaiian Islands Cetacean and Ecosystem Assessment Survey (HICEAS)	A large-scale ship survey for cetaceans and seabirds within the U.S. waters of the Hawaiian Islands. The study area was approximately 2.5 million square km), including waters surrounding all Northwest and Main Hawaiian Islands out to 200 nmi offshore. HICEAS 2017 took place between July 6 and December 1, 2017, a total of 179 days at sea.	NMFS Pacific Islands Fisheries Science Center
2017 ECOMON Surveys	Mammal and seabird observers participated NOAA Northeast Fisheries Science Center Ecosystem Monitoring surveys of the Northeast Continental Shelf during 1-26 May, 30 May-7 June, 10-22 Jun, 31 Oct-09 Nov 2017,	National Collator
Endeavor 2017	During April 14-19, 2017, the National Science Foundation ship R/V Endeavor operated by the University of Rhode Island (URI) conducted a Rhode Island Endeavor Program (RIEP) research cruise intended to explore marine mammal distribution relative to prey layers and physical oceanography while also deploying instrumentation examining carbon export to the deep sea.	National Collator
2017-2018 Northeast Winter Aerial AMAPPS survey	Twin Otter aerial survey designed to collect the data needed to estimate abundance of cetaceans and turtles in the study area and to investigate how the animal's distribution and abundance relate to their physical and biological ecosystem.	National Collator
2017 Hugh R. Sharp Survey	10 day survey in September 2017 focused on beaked whale occurrence in the Georges Bank region.	National Collator
North Atlantic Right Whale Sighting Survey	Aerial surveys to locate and record the seasonal distribution of North Atlantic right whales off the northeastern coast of the United States. Systematic tracklines with randomized starting locations are flown within 13 primary survey blocks: Cashes Ledge, Downeast Maine, Franklin Basin, Georges Basin, Great South Channel, Howell Swell, Jeffreys Ledge, Jordan Basin, Martha's Vineyard and Nantucket, Rhode Island Sound, Roseway Basin, Southern Georges Shelf Break, and Stellwagen Bank.	National Collator
ENP Gray whale calf production survey	Estimate calf production in the ENP gray whale population. Time series includes 1994-2017 and the 2018 survey is underway.	NMFS Southwest Fisheries Science Center
Antarctic peninsula killer whales	Abundance estimation of killer whales around the Antarctic Peninsula using photo-identification methods. Coastal waters off western Antarctic Peninsula, January-February 2017. Photo-id database.	NMFS Southwest Fisheries Science Center
Antarctic whale health	Health assessment of killer whales, humpback whales and Antarctic minke whales around the Antarctic Peninsula using UAS imagery and blow sampling. Coastal waters off western Antarctic Peninsula, January-February 2017. Aerial image database. Blow samples collected, used not archived.	NMFS Southwest Fisheries Science Center
ENP gray whale condition	Body condition of gray whales (primarily mothers and calves) migrating north off the central California coast using UAS imagery. April-May 2017. Aerial image database.	NMFS Southwest Fisheries Science Center
SRKW condition	Body condition of Southern Resident killer whales in coastal waters of Washington State using UAS imagery. May and September 2017. Aerial image database.	NMFS Southwest Fisheries Science Center

Cetacean Databases, Datasets and Archives

Name	Short Description	Type	Data Start	Data End	Last Updated	No. Records	Manager
NOAA NMFS SEFSC Marine Mammal Program	Visual and acoustic line-transect, photo-identification and genetic data	Other,	1985	2017	2017	multiple but varies temporally and by location and species	Keith Mullin
Norton Sound Beluga Surveys	Norton Sound beluga whale line transect aerial surveys	Sightings,	2017	2017	2017	1897	
Norton Sound Beluga Surveys	Norton Sound beluga whale line transect aerial surveys	Sightings,	2017	2017	2017	3	
Norton Sound Beluga Surveys	Norton Sound beluga whale line transect aerial surveys	Sightings,	2017	2017	2017	6	
Norton Sound Beluga Surveys	Norton Sound beluga whale line transect aerial surveys	Sightings,	2017	2017	2017	1	
Aerial Surveys of Arctic Marine Mammals	Aerial line-transect surveys were conducted in the eastern Chukchi Sea and western Beaufort Sea to document cetacean distribution, relative abundance, habitat, and behavior.	Sightings,	2017	2017	2017	1303	
Aerial Surveys of Arctic Marine Mammals	Aerial line-transect surveys were conducted in the eastern Chukchi Sea and western Beaufort Sea to document cetacean distribution, relative abundance, habitat, and behavior.	Sightings,	2017	2017	2017	821	
Aerial Surveys of Arctic Marine Mammals	Aerial line-transect surveys were conducted in the eastern Chukchi Sea and western Beaufort Sea to document cetacean distribution, relative abundance, habitat, and behavior.	Sightings,	2017	2017	2017	15	
Aerial Surveys of Arctic Marine Mammals	Aerial line-transect surveys were conducted in the eastern Chukchi Sea and western Beaufort Sea to document cetacean distribution, relative abundance, habitat, and behavior.	Sightings,	2017	2017	2017	30	
Aerial Surveys of Arctic Marine Mammals	Aerial line-transect surveys were conducted in the eastern Chukchi Sea and western Beaufort Sea to document cetacean distribution, relative abundance, habitat, and behavior.	Sightings,	2017	2017	2017	3	
Aerial Surveys of Arctic Marine Mammals	Aerial line-transect surveys were conducted in the eastern Chukchi Sea and western Beaufort Sea to document cetacean distribution, relative abundance, habitat, and behavior.	Sightings,	2017	2017	2017	2153	
Aerial Surveys of Arctic Marine Mammals	Aerial line-transect surveys were conducted in the eastern Chukchi Sea and western Beaufort Sea to document cetacean distribution, relative abundance, habitat, and behavior.	Sightings,	2017	2017	2017	2	
Aerial Surveys of Arctic Marine Mammals	Aerial line-transect surveys were conducted in the eastern Chukchi Sea and western Beaufort Sea to document cetacean distribution, relative abundance, habitat, and behavior.	Sightings,	2017	2017	2017	2	
Humpback whale surveys in northern Washington State	Humpback whale surveys were conducted in the coastal waters of northern Washington in 2017 for the purposes of photo-identification of individual humpback whales.	Photo-id,	2017	2017	2017	36	
Gray whale surveys in the Pacific Northwest	Gray whale surveys were conducted in the coastal waters of northern Washington in 2017 for the purposes of photo-identification of individual gray whales.	Photo-id,	2017	2017	2017	39	
Mariana Islands humpback whales	Mariana Islands humpback whale photo-id and biopsy	Photo-id, Tissue Samples,	2015	2018	2018	44	Marie C. Hill
Anthropogenic sound exposure and effects on foraging in Southern Resident killer whales	Effects of vessel noise on foraging behavior in Southern Resident killer whales	Sightings, Telemetry, Photo-id,	2014	2018	2017	0	Brad Hanson

Name	Short Description	Type	Data Start	Data End	Last Updated	No. Records	Manager
Comparative and cumulative energetic costs of odontocete responses to anthropogenic disturbance	Metabolic cost analysis of sound production/modification, cumulative cost compared with energy budget		2015	2018	2018	0	Dawn Noren
Maternal transfer of persistent organic pollutants in bottlenose dolphins	Assessing the dynamics of persistent organic pollutant (POP) transfer from female delphinids to their calves during gestation and lactation	Tissue Samples,	2014	2018	2018	50	Dawn Noren
Maternal transfer of persistent organic pollutants in killer whales	Assessing the dynamics of persistent organic pollutant (POP) transfer from female killer (Orcinus orca) whales to their calves during gestation and lactation	Tissue Samples,	2014	2018	2018	90	Dawn Noren
Prevalence of Algal Toxins in Alaskan Marine Mammals Foraging in a Changing Arctic and Subarctic Environment	Spatial patterns and prevalence of DA and STX exposure in Alaskan marine mammals	Tissue Samples,	2014	2018	2018	905	Kathi Lefebvre
Temporal trends in POP concentrations in Southern Resident killer whales	POPs in blubber of Southern Resident killer whales	Tissue Samples,	2006	2016	2018	100	Gina Ylitalo
Energetic cost of sound production in bottlenose dolphins	Determining the energetic costs of sound production and vocal compensation of both communicative and click sounds in odontocetes	Other,	2010	2011	2018	0	Dawn Noren
Baseline contaminant data for subsistence harvested bowhead whales and other Arctic marine mammal species from Alaska	Baseline contaminant data, Alaskan subsistence	Tissue Samples,	2012	2018	2018	250	Gina Ylitalo
Development of oxygen stores and diving capabilities of Pacific Ocean killer whales	muscle myoglobin content and acid buffering capacity from longissimus dorsi of wild stranded and captive killer whales	Tissue Samples,	2005	2018	2018	22	Dawn Noren
Tissue Tracking database	tissue sample archive	Tissue Samples,	1989	2018	2017	4719	Elizabeth Josephson
NEFSC Acoustic Deployments	acoustic deployment metadata	Other,	2004	2018	2018	399	
North Atlantic Right Whale Sighting Surveys	Right Whale Sighting Surveys	Sightings,	1998	2018	2017	620146	
RWSAS	right whale sighting advisory	Sightings,	2002	2018	2018	13,897	Tim Cole
Visual Sighting Surveys	shipboard and aerial marine mammal sighting surveys	Sightings,	1990	2018	2018	54,724	Elizabeth Josephson
ENP gray whale calf production dataset	Effort corrected data in Excel format	Sightings, Photo-id,	1994	2017	2016	1000s	Dave Weller
SOUTHWEST FISHERIES SCIENCE CENTER Marine Mammal and Sea Turtle Research (MMASTR) Collection	Accessioned marine mammal and sea turtle samples for molecular genetics, hormones, stable isotopes and contaminants	Tissue Samples, Genetic,	1989	2018	2018	190000	Gabriela Serra-Valente
U.S. Coastal occurrence of killer whales and other marine mammals detected on autonomous passive acoustic recorders	U.S. Coastal occurrence of killer whales and other marine mammals detected on autonomous passive acoustic recorders	Telemetry,	2006	2018	2018	20	Brad Hanson
Antarctic peninsula killer whale photo-id	Antarctic killer whale photo-id	Photo-id,	2009	2017	2017	>60,000 images	John Durban & Robert Pitman

Name	Short Description	Type	Data Start	Data End	Last Updated	No. Records	Manager
Antarctic whale aerial images	Antarctic whale aerial images	Other,	2016	2017	2017	185; 147 killer whales, 36 humpback whales, 2 Antarctic minke whales	John Durban
ENP gray whale aerial images	Gray whale aerial images	Other,	2015	2017	2017	406	John Durban
SRKW aerial images	Southern Resident killer whale aerial images	Other,	2015	2017	2017	226 whale-by-year records, with annual coverage of most of population ~80 whales.	John Durban
Marine Mammal Heath and Stranding Response Program Database	Marine Mammal Stranding Data	Strandings,	1975	2018	2018	~110,000	Sarah Wilkin/ Justin Greenman
WCR Large Whale Entanglement Response Database (ERD)	Large Whale Entanglements Data from NMFS National Marine Mammal Entanglement Response Network	Other,	1982	2018	2018	576	Justin Greenman
Marine mammal life history database	Data archive originated with the fishery observer program for the eastern tropical Pacific (ETP) yellowfin tuna purse-seine fishery.	Tissue Samples,	1856	2018	2018	48,606	Kerri Danil