

SC/67a/ProgRep05

Argentina - Progress Report Summary 2018



INTERNATIONAL
WHALING COMMISSION

Progress Report Summary

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Country: ARGENTINA

Year: 2018

National Collator: Miguel Iñíguez

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Vessel Strikes of Large Whales

No data is available for this section.

Fishery Bycatch of Large Whales

Large Area	Local Area	Species	Year	Individuals*	Targeted Species	Gear Type
Atlantic Ocean - Argentine Sea	63°32.35/ 61°00.6W	humpback whale (<i>Megaptera novaeangliae</i>)	2015	1	N/A	[NK] GEAR NOT KNOWN OR NOT SPECIFIED
Atlantic Ocean - North	Coastal Buenos Aires province	Common minke whale (<i>Balaenoptera acutorostrata</i>)	2018	1		

* 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 - South	Bahia San Julian	Commerson's dolphin (<i>Cephalorhynchus commersonii</i>)	2017	0	Yes	National Collator

* This column has been aggregated

Fishery Bycatch of Small Cetaceans

Large Area	Local Area	Species	Year	Individuals*	Targeted Species	Gear Type
Atlantic Ocean - South	Coastal Buenos Aires province	franciscana (<i>Pontoporia blainvillei</i>)	2018	9		

Large Area	Local Area	Species	Year	Individuals*	Targeted Species	Gear Type
Atlantic Ocean - North	Coastal Buenos Aires province	Burmeister's porpoise (<i>Phocoena spinipinnis</i>)	2018	1		

* This column has been aggregated

Strandings

Large Area	Local Area	Species	Year	Total Number of Individuals Stranded	Source of Information
Atlantic Ocean - Argentine Sea	Península Valdés, Chubut	southern right whale (<i>Eubalaena australis</i>)	2014	23	National Collator
Atlantic Ocean - Argentine Sea	Santa Cruz province	Commerson's dolphin (<i>Cephalorhynchus commersonii</i>)	2014	2	National Collator
Atlantic Ocean - Argentine Sea	Río Negro Estuary, Northern Patagonia	franciscana (<i>Pontoporia blainvillei</i>)	2015	2	National Collator
Atlantic Ocean - Argentine Sea	Santa Cruz province	humpback whale (<i>Megaptera novaeangliae</i>)	2015	1	National Collator
Atlantic Ocean - Argentine Sea	Río Negro Estuary, Northern Patagonia	sperm whale (<i>Physeter macrocephalus</i>)	2014	1	National Collator
Atlantic Ocean - Argentine Sea	Santa Cruz province	southern bottlenose whale (<i>Hyperoodon planifrons</i>)	2015	1	National Collator
Atlantic Ocean - Argentine Sea	Santa Cruz province	Unidentified beaked whale (Unid. Ziphiid)	2015	1	National Collator
Atlantic Ocean - South	Península Valdes	southern right whale (<i>Eubalaena australis</i>)	2018	4	National Collator
Atlantic Ocean - North	Coastal Buenos Aires province	franciscana (<i>Pontoporia blainvillei</i>)	2018	2	National Collator
Atlantic Ocean - North	Coastal Buenos Aires province	Cuvier's beaked whale (<i>Ziphius cavirostris</i>)	2018	2	National Collator
Atlantic Ocean - North	Coastal Buenos Aires province	humpback whale (<i>Megaptera novaeangliae</i>)	2018	1	National Collator
Atlantic Ocean - North	Coastal Buenos Aires province	common dolphin (<i>Delphinus delphis</i>)	2018	1	National Collator
Atlantic Ocean - North	SW Atlantic	Antarctic minke whale (<i>Balaenoptera bonaerensis</i>)	2018	1	National Collator
Atlantic Ocean - North	Beagle channel	Burmeister's porpoise (<i>Phocoena spinipinnis</i>)	2018	1	National Collator
Atlantic Ocean - North	SW Atlantic	spectacled porpoise (<i>Phocoena dioptrica</i>)	2018	1	National Collator
Atlantic Ocean - North	SW Atlantic	spectacled porpoise (<i>Phocoena dioptrica</i>)	2018	1	National Collator
Atlantic Ocean - South	SW Atlantic	Commerson's dolphin (<i>Cephalorhynchus commersonii</i>)	2018	6	National Collator
Atlantic Ocean - North	Península Valdes, Chubut	southern right whale (<i>Eubalaena australis</i>)	2018	28	National Collator
Atlantic Ocean - North	SW Atlantic	Commerson's dolphin (<i>Cephalorhynchus commersonii</i>)	2018	1	National Collator

Large Area	Local Area	Species	Year	Total Number of Individuals Stranded	Source of Information
Atlantic Ocean - North	SW Atlantic	Common bottlenose dolphin (<i>Tursiops truncatus</i>)	2018	1	National Collator
Atlantic Ocean - North	SW Atlantic	franciscana (<i>Pontoporia blainvillei</i>)	2018	1	National Collator
Atlantic Ocean - North	SW Atlantic	sei whale (<i>Balaenoptera borealis</i>)	2018	1	National Collator
Atlantic Ocean - North	SW Atlantic	Unidentified beaked whale (Unid. Ziphiid)	2018	1	National Collator
Atlantic Ocean - North	SW Atlantic	Unidentified small cetacean ()	2018	4	National Collator
Atlantic Ocean - North	SW Atlantic	Unidentified large baleen whale ()	2018	3	National Collator
Atlantic Ocean - North	Coastal northern Buenos Aires	franciscana (<i>Pontoporia blainvillei</i>)	2018	8	National Collator
Atlantic Ocean - North	Coastal northern Buenos Aires	Burmeister's porpoise (<i>Phocoena spinipinnis</i>)	2018	1	National Collator
Atlantic Ocean - North	Coastal northern Buenos Aires	Common minke whale (<i>Balaenoptera acutorostrata</i>)	2018	1	National Collator
Atlantic Ocean - South	Peninsula Valdes	southern right whale (<i>Eubalaena australis</i>)	2018	4	National Collator
Atlantic Ocean - South	Buenos Aires coastal province	franciscana (<i>Pontoporia blainvillei</i>)	2018	2	National Collator
Atlantic Ocean - South	Buenos Aires coastal province	Common minke whale (<i>Balaenoptera acutorostrata</i>)	2018	2	National Collator
Atlantic Ocean - South	Buenos Aires coastal province	humpback whale (<i>Megaptera novaeangliae</i>)	2018	1	National Collator
Atlantic Ocean - South	Beagle Channel	Burmeister's porpoise (<i>Phocoena spinipinnis</i>)	2018	1	National Collator
Atlantic Ocean - South	Buenos Aires coastal province	common dolphin (<i>Delphinus delphis</i>)	2018	1	National Collator
Atlantic Ocean - South	SW Atlantic	spectacled porpoise (<i>Phocoena dioptica</i>)	2018	2	National Collator
Atlantic Ocean - South	SW Atlantic	Commerson's dolphin (<i>Cephalorhynchus commersonii</i>)	2018	6	National Collator
Atlantic Ocean - South	Peninsula Valdes	southern right whale (<i>Eubalaena australis</i>)	2018	28	National Collator
Atlantic Ocean - South	SW Atlantic	Commerson's dolphin (<i>Cephalorhynchus commersonii</i>)	2018	1	National Collator
Atlantic Ocean - South	SW Atlantic	Common bottlenose dolphin (<i>Tursiops truncatus</i>)	2018	1	National Collator
Atlantic Ocean - South	Northern Patagonia	franciscana (<i>Pontoporia blainvillei</i>)	2018	1	National Collator
Atlantic Ocean - South	Buenos Aires	sei whale (<i>Balaenoptera borealis</i>)	2018	1	National Collator
Atlantic Ocean - South	Southern Patagonia	Unidentified beaked whale (Unid. Ziphiid)	2018	1	National Collator
Atlantic Ocean - South	Northern Patagonia	Unidentified dolphin ()	2018	1	National Collator

Large Area	Local Area	Species	Year	Total Number of Individuals Stranded	Source of Information
Atlantic Ocean - South	Northern Patagonia	Unidentified dolphin ()	2018	3	National Collator
Atlantic Ocean - South	Northern Patagonia	Unidentified large whale ()	2018	3	National Collator
Atlantic Ocean - South	Coastal Buenos Aires province	franciscana (Pontoporia blainvillei)	2018	8	National Collator
Atlantic Ocean - South	Coastal Buenos Aires province	Burmeister's porpoise (Phocoena spinipinnis)	2018	1	National Collator
Atlantic Ocean - South	Coastal Buenos Aires province	Common minke whale (Balaenoptera acutorostrata)	2018	1	National Collator

Systematic Surveys

Name	Description	Source of Information
Systematic observations from the coast on Southern right whales - Mar del Plata city	Whale monitoring is carried out through systematic weekly surveys in different points of the urban area of Mar del Plata city. Sightings are performed at different times of the day using binoculars. Geographical position, photographs, number of individuals, presence or absence of calves and types of behavior displayed is recorded at each sighting. Months: Sept - Oct. Number of sightings: 15	National Collator
Survey the Atlantic coast of Tierra del Fuego, the Beagle Channe, Isla de Iso Estados and Banco Namuncura/Burdwood Bank.	During 2017/2018 season one cruise was conducted in the Atlantic coast of Tierra del Fuego, the Beagle Channel, around of Isla de los Estados and in the marine protected area Namuncura/Burdwood Bank on board of the vessel BO Puerto Deseado of the CONICET. Sighting survey was conducted daily, using standard line-transect methods during daylight hours. Observers collected the data, from the port and starboard sides of the vessel respectively, to maintain a continuous search for cetaceans, through naked eye scans supplemented by use of 7x50 power binoculars. Data recorded for each sighting included GPS position, date and time, species, group size and composition. Vessel speed, air temperature, wind speed and direction, Beaufort Sea State (BSS), cloud cover and visibility were recorded at the start of each day and updated whenever one of them changed. Results of this cruise are summarized in Dellabianca & Torres 2017.	National Collator
Aerial surveys of southern right whales off the coast of Peninsula Valdés, Argentina	Aerial surveys of southern right whales off the coast of Peninsula Valdés, Argentina, were conducted on September 9 and 10, 2017. The purpose of the surveys was to document the presence and distribution of southern right whales along the perimeter of the Peninsula by photo-identifying individuals from the callosity patterns on their heads and recording their locations and the presence of calves. A total of 788 southern right whales including 302 calves were counted, and 12,200 photographs were taken. The total count of 788 whales is the highest we have ever recorded since the beginning of the study in 1970. Final results of photo-identification analyses are not yet available. The following table summarizes the number of whales counted by area: Golfo San José (GSJ), Golfo Nuevo (GN) and the total in Peninsula Valdés (PV). Analyses of photographs in the right whale catalogue of ICB-OA are available for the years 1970-2015. Number of individuals photo-identified: 3,200.	National Collator
Commerson's dolphins off BAhia San Julian, Santa Cruz	Studies on Commerson's dolphins were carried out using a vessel to study the population structure and behaviour at Puerto San Julián, Santa Cruz Province, since 1996.. Total sightings: 132. Photo-ID= 85 individuals.	National Collator
Bottlenose dolphins off Rio Negro, Northern Patagonia	Studies on common bottlenose dolphins were carried out from a boat to record the acoustic repertoire of the species at Bahía San Antonio, Northern Patagonia, and to take pictures for photo-ID. Number of sightings: 62.	National Collator
Conservation of Southern right whales (SRW), Eubalaena australis, through the development of responsible whale watching in Miramar, Buenos Aires province, Argentina	Systematic studies of Southern right whales were conducted from April 2017 to March 2018 at Miramar city, Buenos Aires province. Number of sightings= 166 (217 adults + 3 calves). Photo-ID=8. Land-based observations and aerial observations using a helicopter were done.	National Collator

Cetacean Databases, Datasets and Archives

Name	Short Description	Type	Data Start	Data End	Last Updated	No. Records	Manager
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Name	Short Description	Type	Data Start	Data End	Last Updated	No. Records	Manager
Aerial surveys of southern right whales off the coast of Peninsula Valdés, Argentina	Aerial surveys of southern right whales off the coast of Peninsula Valdés, Argentina (2017)	Sightings, Photo-id,	1970	2017	2017	788 (2017)	
Commerson's dolphins off Bahia San Julián, Southern Patagonia	Studies on Commerson's dolphins were carried out using a vessel to study the population structure and behaviour at Puerto San Julián, Santa Cruz Province, during January 2018.	Sightings, Photo-id,	1996	2018	2018	132 sightings (86 photo identified)	
Satellite tagging of Southern right whales off Peninsula Valdés, Argentina	In an effort to better understand the migratory behaviour of southern right whales off the coast of Argentina, satellite taggs were deployed. This project is considered a priority under the CMP.	Telemetry,	2014	2018	2018	8 Location-only transdermal implantable satellite tags. 176 days maximum transmission time but two tags still transmitting at the time this report was prepared	
		Tissue Samples,	2017	2017	2017	52	
Population structure of Peale's dolphins	Peale's dolphins skin samples collected - Southern Patagonia	Tissue Samples,	2015	2018	2018	9	