

Right whale (Eubalena sp.)

Distribution: (see map below and full list of countries in the detailed species account online at: https://wwhandbook.iwc.int/en/species/right-whale)

Southern right whale

Adult length: 13-16m Adult weight: up to 90,000kg Newborn: 4.5-6m /900-1000kg

Very dark, near black colouring with subtle mottling of the skin

No dorsal fin

Narrow tail stock

Flukes are dark on top and bottom, with smooth trailing edges, pointed tips, and a distinct notch in the middle

Dark underside with irregu-

lar white patches

Threats: ship strikes, entanglement, climate change

Habitat: nearshore, continental shelf
Diet: plankton (copepods)

IUCN Conservation status:

Southern right whale: Least Concern

North Atlantic: Endangered
North Pacific: Endangered



Individual right whales can be recognised by the pattern of callosities on their heads, through a process called photo-identification. (photos courtesy of the IWC photo archives).

Fun Facts

Large and broad pad-

dle-shaped flippers

Callosities (white or cream

raised patches) on the top and bottom of the head and

around the jaw

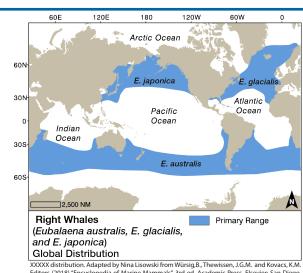
Whalers considered right whales the "right" whale to hunt, because they were found close to shore, swam slowly, and floated when they were dead, making them easy to catch and process.

The callosities on a right whale's head (or 'bonnet') are white or cream in colour due to their infestation by tiny crustaceans called whale lice. Right whales feed in dense patches of plankton, usually on small crustaceans called copepods, which are the size of a grain of rice, or larger shrimp-like krill. This whale is filter feeding in Argentina: Photo courtesy of Chris Johnson





Right whale surfacing and diving profile. Notice the low bushy blow - often with two visible columns.



XXXXX distribution. Adapted by Nina Lisowski from Würsig, B., Thewissen, J.G.M. and Kovacs, K.M. Editors (2018) "Encyclopedia of Marine Mammals", 3rd ed. Academic Press, Elsevier: San Diego. CA. Copyright Elsevier: http://www.elsevier.com

There are three recognized species of right whales that occur in different parts of the world , as illustrated below. These are Southern right whales (Eubalaena australis), North Atlantic Right whales (Eubalaena glacialis) and North Pacific Right Whales (Eubalaena japonica). While they differ genetically, and in conservation status, they do not differ significantly in their external appearance.