

Spinner dolphin (stenella longirostris)

Distribution: Tropical waters of Pacific, Indian and Atlantic Oceans: (see map below and full list of countries in the detailed species account online at: https://wwhandbook.iwc.int/en/species/spinner-dolphin)

Gray's spinner dolphin

Adult length: up to 2.35m (male) Adult weight: up to 82kg (male) Newborn: 75-85cm

Threats: Bycatch

Habitat: Continental shelf, offshore

Diet: Small schooling fish

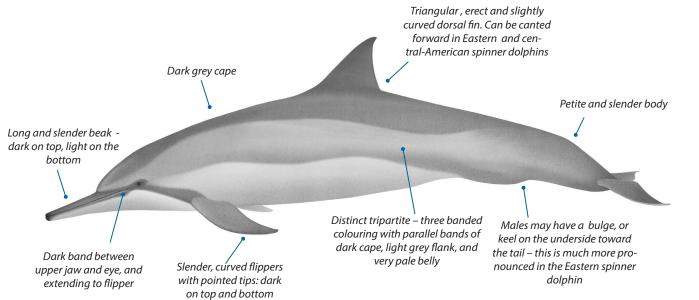
IUCN Conservation status: Data Deficient

Eastern spinner dolphin: Vulnerable



Gray's spinner dolphin in the Indian Ocean. Note the clear three-part colour pattern, with the dark dorsal cape dipping down under and slightly behind the dorsal fin.

Photo courtesy of Chris Johnson



Fun Facts

Spinner dolphins can spin on their lateral axis—makingupto7fullrotationsinoneleap.

Spinner dolphins can form mixed groups with other dolphin species, numbering thousands of individuals.

Spinner dolphins in Hawaii move offshore to feed in deep waters at night, and come back to protected shallow bays to rest during the day

Dwarf spinner dolphins reach a maximum length of 1.58m, and have a pinkish belly (the reason for their Latin name – 'rosiventris'). They are found primarily in Southeast Asia.

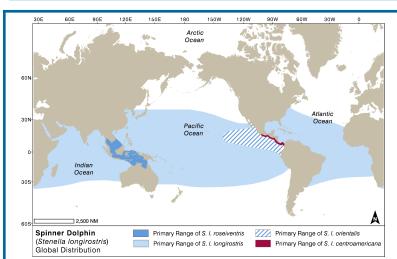
Photo courtesy of Rubaiyat and Liz Mansur





Eastern spinner dolphins are more elongate, are evenly grey all over their bodies, and have a dorsal fin that looks as if it were placed backward, curving forward toward the head rather than back toward the tail.

Photo courtesy of Robert Pitman



Spinner dolphin distribution map. Adapted by Nina Lisowski from Jefferson, T.A., Webber, M.A. and Pitman, R.L. (2015). "Marine Mammals of the World: A Comprehensive Guide to Their Identification," 2nd ed. Elsevier, San Diego, CA. Copyright Elsevier: http://www.elsevier.com.

There are four recognised subspecies of spinner dolphins throughout the species" tropical range: Gray's spinner dolphin (*Stenella longirostris* longirostris), Eastern spinner dolphin (*S.I. orientalis*), central American spinner dolphin (*S.I. centroamericana*) and the Dwarf spinner dolphin (*S.I. roseiventris*).