



# BOTTLENOSE DOLPHIN



## QUICK FACTS

**Scientific Name:** *Tursiops truncatus*

**Population:** >600,000 (estimated)

**Lifespan:** 20-50 years (wild), up to 60 years (captive)

**Size:** 2-4 m long (6.6-13.1 ft), 150-650 kg (330-1,430 lb)

**Weight:** 150-650 kg (330-1,430 lb)

**Speed:** Up to 35 km/h (22 mph)



IUCN Red list category  
Least Concern

## PHYSICAL CHARACTERISTICS

- **Color:** Grey with lighter belly
- **Sensory Adaptations:** Echolocation, vision
- **Limb & Tail Functionality:** Flippers, fluke

## FUN FACT !

Very smart

## HABITAT & DISTRIBUTION



**Range:** Worldwide oceans

**Preferred Habitat:**

Coastal, warm waters





## DIET & NUTRITION

**Primary Diet:** Fish, squid  
**Foraging Method:** Hunts with sonar  
**Adaptations:** Echolocation, social

## UNIQUE ADAPTATIONS

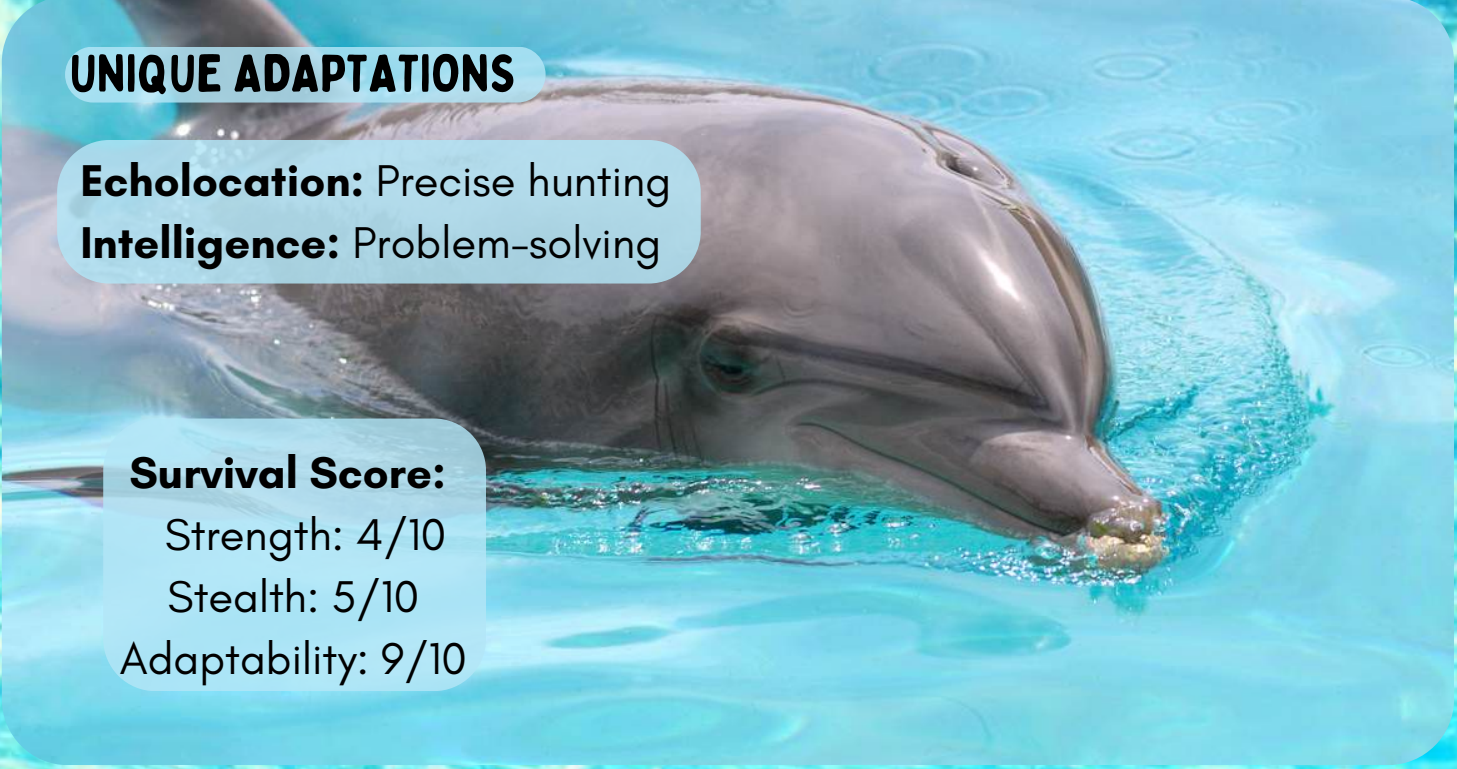
**Echolocation:** Precise hunting  
**Intelligence:** Problem-solving

### Survival Score:

Strength: 4/10

Stealth: 5/10

Adaptability: 9/10



## REPRODUCTION & LIFE CYCLE

**Mating Season:** Year-round

**Gestation:** 12 months

**Clutch Size:** 1 calf

**Parental Care:** Mother raises calf 3-6 years



## ECOLOGICAL IMPORTANCE

**Role:** Prey control, ocean balance  
**Indicator Species:** Presence indicates water health  
**Cultural Significance:** Symbol of intelligence

## THREATS

Bycatch, pollution



## CONSERVATION EFFORTS

Marine sanctuaries, fishing limits



**Call to Action:** Reduce bycatch, clean seas, spread awareness

## INTERESTING FACTS

Uses tools like sponges

Lives in pods of 10-30

Mimics sounds

