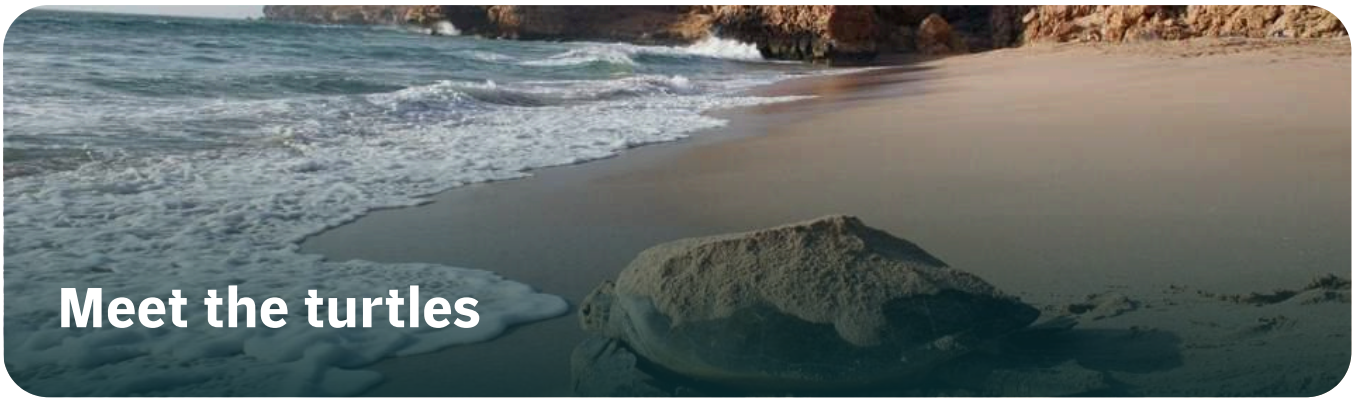


Meet the turtles

Oman is home to five species of sea turtle: the green turtle, the loggerhead, the olive ridley, the hawksbill and the leatherback. The Turtle Reserve is one of the most important nesting sites for green turtles in the region, receiving more than 80% of the green turtles that nest in the area.

The journey home

Hatchlings memorise the "geomagnetic signature" of the beach where they were born. At around thirty years old they return to the same beach to lay their eggs. Authority staff recorded a green turtle in 1997, and she returned to nest in the reserve 29 years later.

Travellers between countries

Green turtles travel thousands of kilometres between their feeding grounds in the Gulf states and the Turtle Reserve.

Sand decides the sex

The temperature of the sand determines the sex of the hatchlings: the warmer the sand, the more females. This makes climate change one of the greatest challenges facing turtles.

A long life

Green turtles live between 60 and 80 years, and sometimes longer.