

# The Biosphere

The biosphere includes all living things on Earth. Between the ocean, land and freshwater habitats, the biosphere is broken down into biomes. A biome's location on Earth depends upon the climate – rainfall amounts and temperature – and will support living things that can tolerate and thrive in that habitat.

The ocean contains 97% of Earth's water. Most ocean life is on the surface (photic zone), where the sun can reach down to about 600 feet (200m) and in the shallow, warmer waters along the shore (coastal zone). These zones are full of nutrient-rich matter that supports 90% of all ocean life, though some life has adapted to the dark and pressure of the deep oceans as well.

