







Economic Valuation of Reef Ecosystems in the MAR Region and the Goods and Services they Provide

The Mesoamerican Reef contains the largest barrier reef in the northern hemisphere (about 625 miles from the northern Yucatan peninsula to the coasts of Guatemala, Belizeand Honduras). Different types of attractive corals form this underwater desert that provides home and food to hundreds of species of fish, mollusks, sea turtles, sharks, algae and sea grasses. However, coral reefs are among the most vulnerable ecosystems on the planet and many of them are already degraded.

Tourism & Recreation (million USD)



Fisheries (million USD)





Arrival of international tourists





GUATEMALA

506.166

70.397

Non-use values

15.06 million

WILLINGNESS TO PAY (WTP)



Shoreline protection ANNUAL BENEFITS

322.83 - 440.71 million USD

