

## Mangrove ecosystems of The Dominicar

Mangrove Forest Coverage (km<sup>2</sup>)

Land Area (km<sup>2</sup>

The Dominican Republic has a total mangrove forest coverage of at least



The La Selle - Jaragua-Bahoruco-Enriquillo Transboundary Biosphere Reserve includes mangrove ecosystems. Mangroves are widespread, notably around Monte Cristi and Bahia de Samaná. There is also a saline lake, Enriquillo, with *Rhizophora mangle* mangroves and *Conocarpus erectus* back-mangroves. Mangroves in this part of the world are sometimes damaged by hurricanes or extreme tidal waves, however, they are also known to recover from these natural events. Coastal oyster, lobster, and snapper fisheries, as well as tour-operators depend on intact mangrove ecosystems. Coastal development, just as in so many places globally, has caused the reduction of mangrove coverage in The Dominican Republic. Listing the UNESCO Biosphere Reserve in 2017 was one important step in the right direction: to revert to a harmony between people and nature.

- **Biosphere** Reserve
- ⇒ La Selle -
- Jaragua-Bahoruco-Enriquillo Transboundary Biosphere Reserve (Dominican Republic/Haiti)

💁 Photo: Elena19/Shutterstock.com 'Mangrove forest on Saona Island, Del Este National Park, Caribbean, Atlantic ocean, Dominican Republic'.

**Notes:** • The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by the United Nations.

• The ratio is not a performance indicator – it is simply a useful geographical piece of information on the importance of mangroves.



## **UNESCO-designated sites in The Dominican Republic**

World Heritage Site

⇒ Colonial City of Santo Domingo (1990) (cultural)

• The World ATLAS of Mangroves (2010) was used as the main source of data. Statistics, including figures on land area and mangrove coverage, may contain imprecisions.