

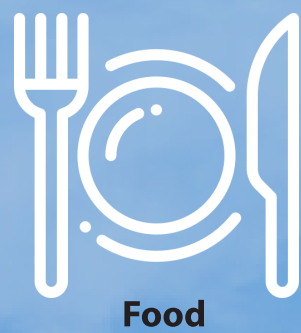
Local Knowledge and ecosystem services in the DOMINICAN REPUBLIC

Local communities hold key knowledge for conservation and the national ecosystem assessment

Regulation



Supply



Cultural



Valuation of local knowledge

Local communities have detailed and diverse knowledge of biodiversity and ecosystems. For example, they are able to identify the pressures that affect the natural resources of their environment.

Local communities engagement in the national ecosystem assessment process reinforces and supplements current knowledge on ecosystems services. This offers scientists and decision-makers options to conserve and sustainably use biodiversity.

Did you know...

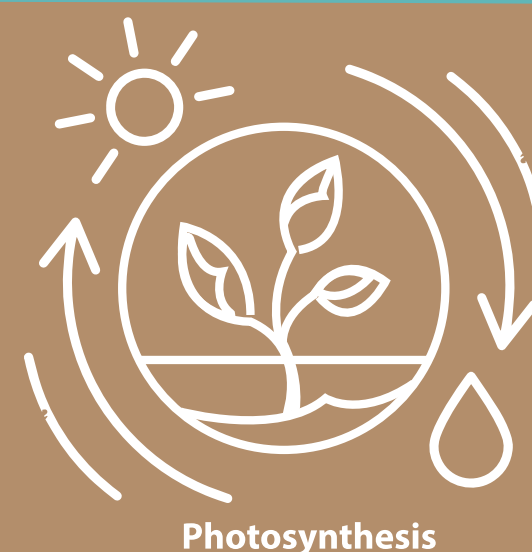
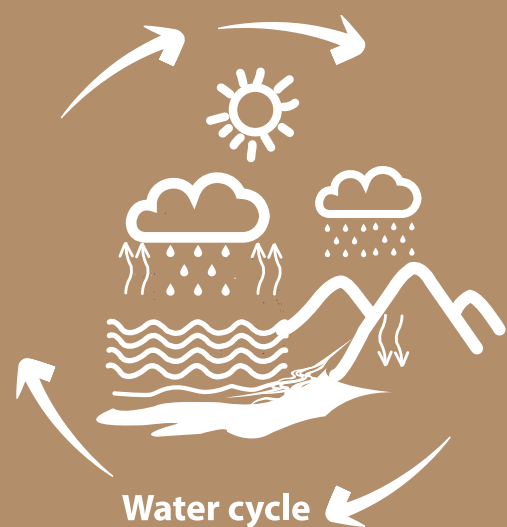
Biodiversity is the diversity among living organisms, which is essential to ecosystems function and services delivery.

One in three bites of food people eat depends on pollinators like bees, bats, and birds.

Local and indigenous varieties of food can contain 1,000 times more nutrients than most common varieties.

Extracted on 2-12-22 de: <https://www.fao.org/ecosystem-services-biodiversity/es/>.

Support



It is estimated that in 2014 the value of ecosystem services was USD 125 trillion. *

Between 10% and 12% of the world population depends on fishing and aquaculture for their livelihoods. *

According to the 1st National Census of Fishermen carried out in 2019, in the Dominican Republic there are 14,929 fishermen, of which 1,343 are women.

* Extracted on 2-12-22 de: <https://www.fao.org/ecosystem-services-biodiversity/es/>.