

# Solomon Islands' Marine Ecosystem Services

in 2013 were worth

## SI\$ 2.5b

More than 30% of the country's GDP

Marine and coastal ecosystems provide benefits for all people in Solomon Islands. Yet, these ecosystem services often remain invisible. Truly recognizing the value of such resources can help to highlight their importance and prevent their unnecessary loss.

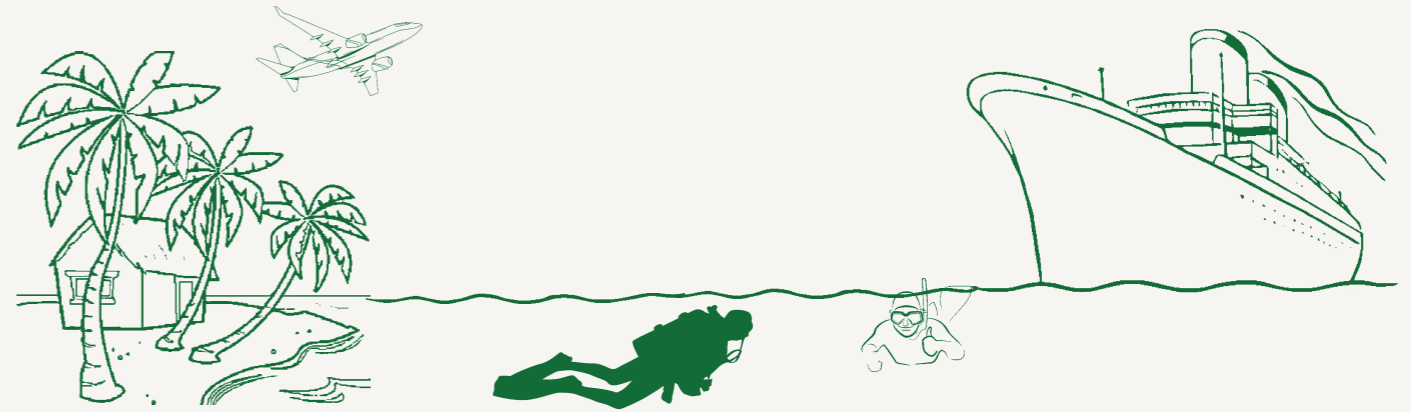
The results presented here summarise a report on the economic values of Solomon Islands' marine ecosystem services. The results are based on data from national agencies, if not otherwise indicated in the report. Because methods vary, values may not be directly comparable across different ecosystem service valuations. This summary is a 2013 snapshot using the best data available. The analysis and results can be improved as more comprehensive data on marine values are collected.

Once values are more visible, governments and stakeholders can plan and manage resources more sustainably, and maintain economic and social benefits of marine and coastal biodiversity in the long term.

Full report: [www.macbio.pacific.info/resources](http://www.macbio.pacific.info/resources)

Tourism and Recreation brings in

## \$119m



*Sustainable, if human pollution and ecosystem damage is prevented.*

Subsistence Fishery is valued at

## \$442m



*In places of high population growth, lack of alternative protein sources, and destructive fishing practices threatens sustainability.*

MANGROVES are being lost at

## 1-3% per yr

By 2050 we may lose

## \$500m

in ECOSYSTEM SERVICES

Artisanal Commercial Fishing is valued at

## \$75m



Offshore Tuna provides

## \$1.7b



Total access fees for 2014 was

## \$127m

*Most of this revenue remains offshore.*

Over **60%**

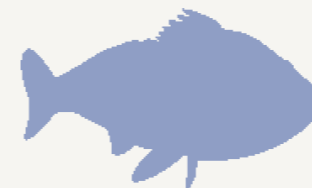
of the population rely on subsistence fishery



Solomon Islanders rely upon fish for over

## 40%

of their protein needs



CORAL REEFS are being lost at

## 2% per yr

By 2050 we may lose

## \$11b

in ECOSYSTEM SERVICES

A Carbon Sequestration value of

## \$162m

is provided by Solomon Islands to the world

Coastal protection values

## \$25-48m

All figures represent yearly values in 2013 SI \$  
Sources: Arena M, Wini L, Salcone J, Leport G, Pascal N, Fernandes L, Brander L, and H Wendt (2015) National Marine Ecosystem Service Valuation: Solomon Islands. A publication to the MACBIO project. SPREP/IUCN/GIZ, Suva, Fiji.; Brander L, Fernandes L, Salcone J, Seidl A, Steffen J (2016) The economic value of Pacific marine ecosystem services. Draft Report to MACBIO. GIZ, IUCN, SPREP: Suva; <http://www.fao.org/fishery/facp/SLB/en>.

This sheet was prepared by the Marine and Coastal Biodiversity Management in Pacific Island Countries (MACBIO) project, which is assisting Solomon Islands in valuing, planning and managing their marine ecosystems. SPREP, IUCN and GIZ are the inherent copyright owners of this publication. The views expressed here do not necessarily reflect those of the organizations or the donor.



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