

Vanuatu's Marine Ecosystem Services

in 2013 were worth

VT\$ 5.7 b

Compared to VT 16b total government budget expenditures

Marine and coastal ecosystems provide benefits for all people in Vanuatu. 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 Vanuatu's 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

OFFSHORE FISHING

Game fishing:

\$164m



Tuna fishing:
Gross \$2b

\$208m

is retained within Vanuatu

Rest to foreign fishing vessels

Subsistence Fishery is valued at

\$635m



By 2050 we may lose

\$44b

in ECOSYSTEM SERVICES provided by CORAL REEFS

Artisanal commercial fisheries provides

up to

\$359m



Vanuatu contributes

\$761m

in Carbon Sequestration value to the world



Fish average
40%
of animal protein
consumed by the
ni-Vanuatu

Marine tourism brings in

\$1.1b



About

80%

of all households
engage in Fishing

Coastal protection values

up to

\$2b



MANGROVES are being lost at

1-3% per yr



By 2050 we may lose

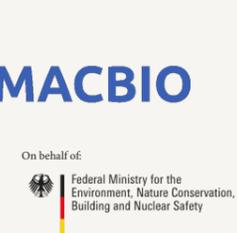
\$215m

in ECOSYSTEM SERVICES

All figures represent yearly values in 2013 VT \$

Sources: Pascal N, Molisa V, Wendt H, Brander L, Fernandes L, Salcone J, Seidl A (2015) National Marine Ecosystem Service Valuation: Vanuatu. 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/VUT/en>.

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