Moving Beyond GDP

How to factor **natural capital** into economic decision making
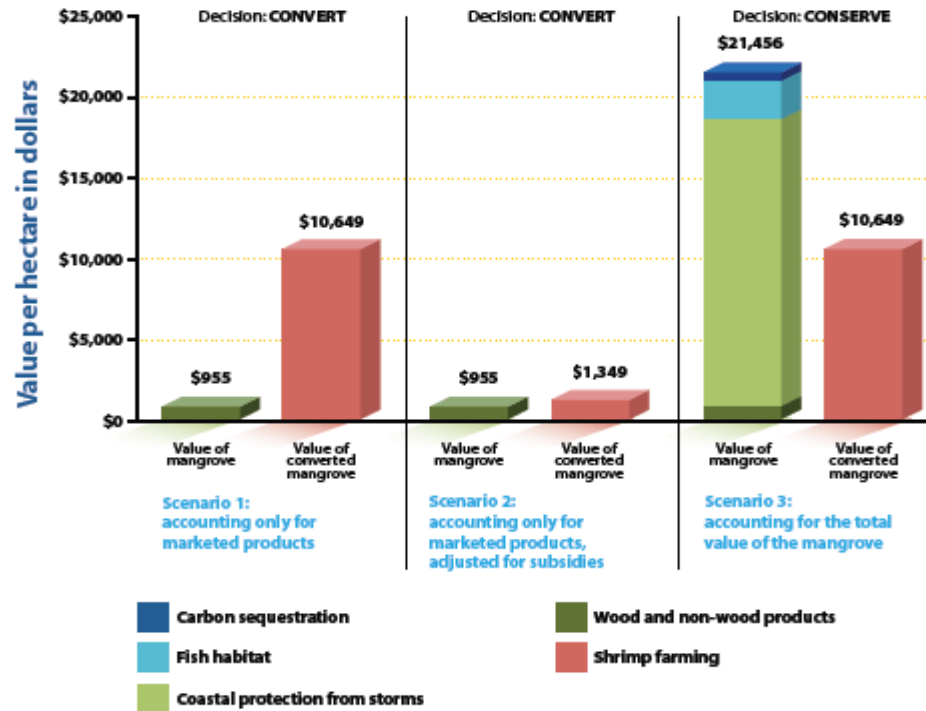
"Gross domestic product, the leading economic measurement, is outdated and misleading....It's like grading a corporation based on one day's cash flow and forgetting to depreciate assets and other costs."

— J. Stiglitz, Nobel prize, economics

Better Decisions

Mangroves in Thailand –
convert or conserve?

Value per hectare in dollars

| | Decision: **CONVERT** | Decision: **CONVERT** | Decision: **CONSERVE** |

$25,000
$21,456
$20,000
$15,000
$10,649
$10,000
$10,649
$5,000
$955
$955
$1,349
$0

Value of mangrove — Value of converted mangrove

Scenario 1: accounting only for marketed products

Scenario 2: accounting only for marketed products, adjusted for subsidies

Scenario 3: accounting for the total value of the mangrove

Legend:
- Carbon sequestration
- Fish habitat
- Coastal protection from storms
- Wood and non-wood products
- Shrimp farming