Socio-Economic Impacts

• Cost of fishing operations increased
• From B100 to B200 per person per day
• Increased opportunity cost in terms of time and energy
• Change in energy consumption – from gas to charcoal
• Increased demand for charcoal
Goods and Services

- **Direct use value**
  - Fish; mollusc; timber
  - Eco-tourism; education and research

- **Indirect use value**
  - Water pollution absorption
  - Storm protection
  - Fish breeding and nursery ground

- **Non-use value**
  - Biodiversity
Recommended Valuation Techniques

• Market value
• Travel cost method
• Replacement cost
• Value of lost production for fisheries
• Contingent Valuation Method
Data Needed

- Market price
- Visitor survey
- Length of the coastline protected
- Answers to valuation questions from survey/bidding game technique/dichotomous choice
Policy Recommendation

- Fuel subsidy
- Scientific support for biodiversity improvement
- Adopt as a National policy - mangrove protection and conservation