



WAVES Partnership

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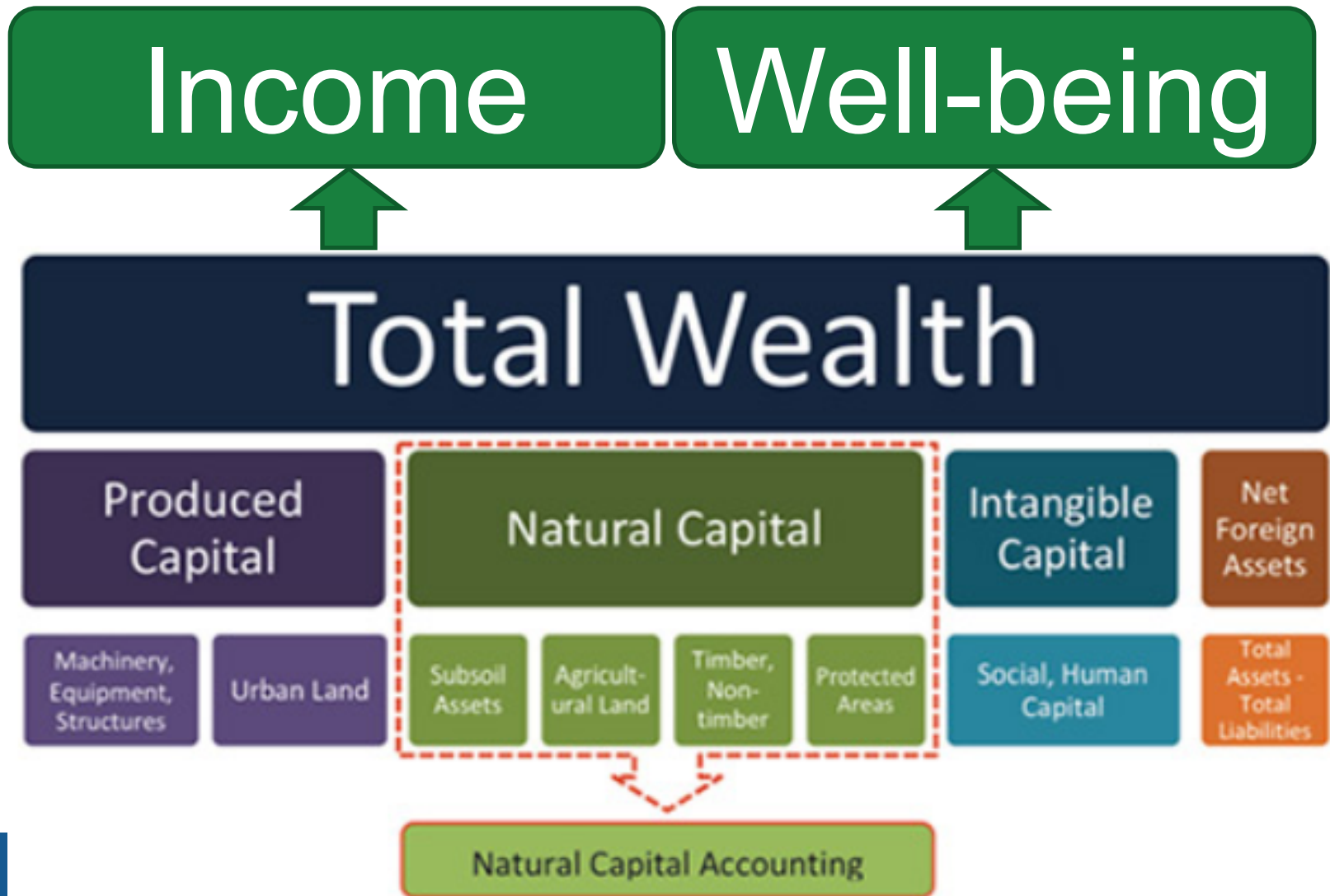
WAVES - Accounting for Natural Capital in Development



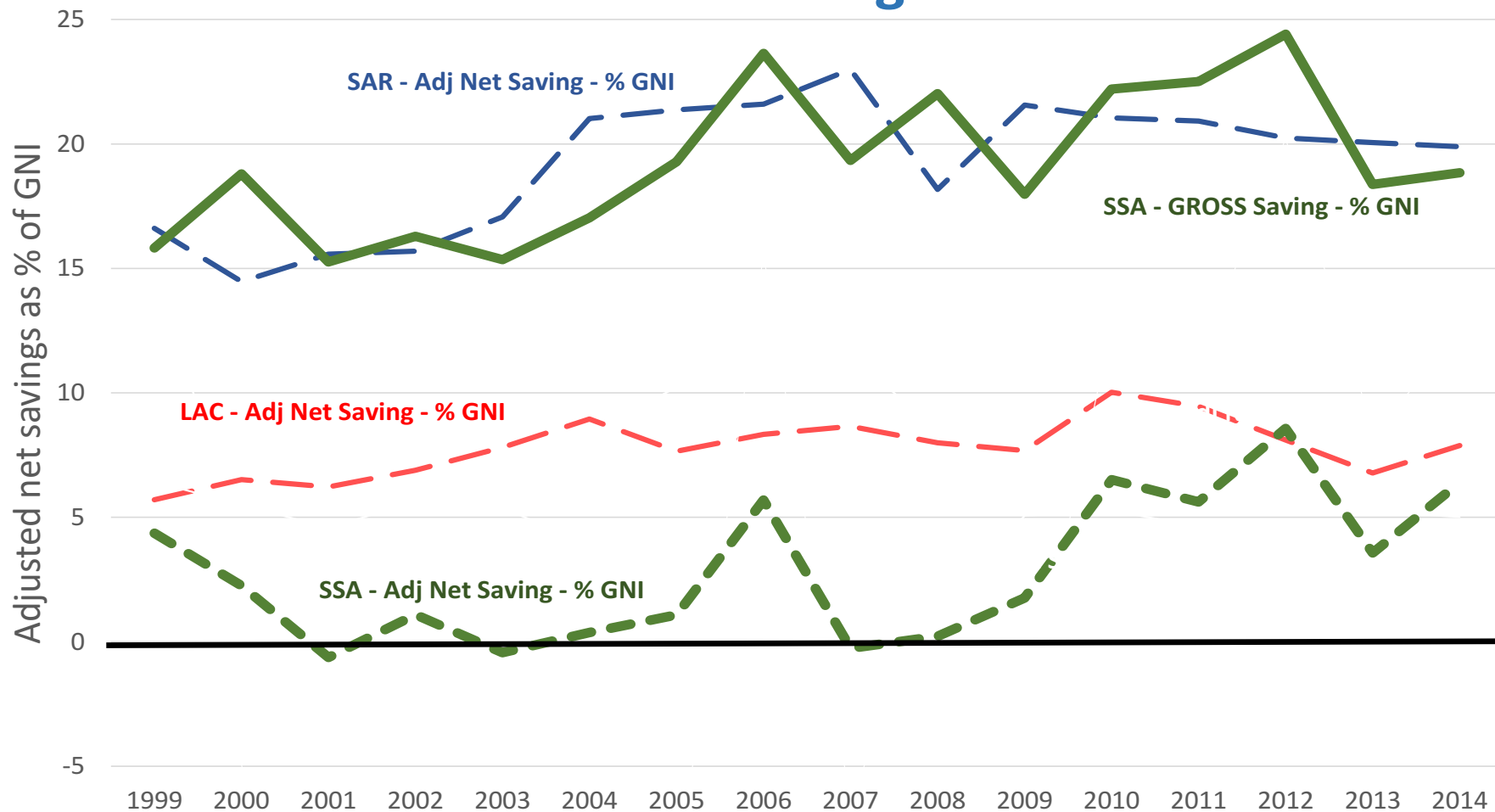
Wealth Accounting and the Valuation of Ecosystem Services
www.wavespartnership.org



Different forms of capital, or wealth - are required to generate income or well-being



AFRICA: Comparing Adjusted Saving with other Regions



So what is WAVES?



WAVES is a global partnership that aims to mainstream Natural Capital in development planning, economic policy and decision-making in support of sustainable development.



WAVES Partnership

- 8 core implementing countries
- 9 contributing donor partners
- Participating partners (ABS; CBS/PBL; IIED; UNSD; UNEP; UNDP, CI, TNC etc)



Institutionalization of NCA

The first 5 WAVES countries have dedicated time, money and government staff to implementing and using accounts.

Botswana

- Coordinating unit of 3 staff in the **Min. of Finance and Development Planning**
- 15 staff working on water, mineral and energy accounts

Colombia

- 8 staff in the **Dept. of Statistics**, working on ecosystems, forest and water accounts

Costa Rica

- 4 staff in the **Central Bank of Costa Rica**, working on water, forest and energy accounts

Madagascar

- 5 staff in the **Min. of Economy and Industry**, working on accounts for forests, water and minerals, and macroeconomic indicators

The Philippines

- 3 staff in the **Philippine Council for Sustainable Development** and 9 staff with the **Philippine Statistics Authority**, working on accounts for ecosystems, minerals, land and soil, forests, fisheries, water, energy and biological resources.



Accounts in WAVES Core Countries

Botswana



Water



Mineral



Energy



Macroeconomic
indicators



Tourism

Madagascar



Water



Forest

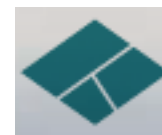


Macroeconomic
indicators

Rwanda



Water



Land



Mineral



Ecosystem

NCA is influencing national strategies

NCA is included in:

- **Botswana's** 11th National Development Plan
- **Colombia's** National Development Plan for Green Growth
- **Costa Rica's** National Plan for Integrated Management of Water Resources NCA Strategy, and National Plan for Forest Development
- **Guatemala's** 2013 National Development Plan, and 2014 State of the Environment report
- **Indonesia's** macroeconomic indicators for sustainability in their Medium-Term Development Plan
- **Madagascar's** Interim National Development Plan
- The **Philippines'** Development Plan Midterm Update and Statistical Development Program



WAVES+ PROGRAM STRUCTURE

Policy Focus

Global, Regions, CICs

Component 1. Country Implementation

1. Supporting NCA use in 8 new CICs
2. Continued support to 3 recent CICs
3. Consolidating policy impact in 3 - 4 original CICs

Component 2. Regional Cooperation

1. Knowledge sharing and capacity building
2. Targeted technical assistance

Component 3. Global Engagement

1. Advancing EEA for development
2. Policy use of NCA
3. Global engagement and strategic communications

Communication
Global, Regions, CICs

Component 4. Program Management & Implementation Support



What will WAVES+ deliver in countries?

1. Experience and capacity for NCA by generating SEEA-CF accounts in 1 – 2 environment sector of high economic priority
 - Using SEEA standard (2012) and link to National Accounts
 - Long-term, consistent data linking environmental statistics to economics
2. Exposure to the use of experimental ecosystem accounting
 - From Experimental to a Standard;
 - Future will include ecosystem services;
3. Linking (CF or EEA) accounts to macro-economic frameworks
 - Integration with SNA; Generate key sector indicators;
 - SDG monitoring; OECD accession / Green Growth Indicators
4. Outline measures required for effective policy impact
 - Identify and create capacity for analytic work;
 - Identify policy entry points and institutions doing policy analysis



MAKING WAVES

If you are interested in sharing your experience in natural capital accounting, or in learning more about how to implement it, we would love to hear from you. Please contact waves@worldbank.org

Find out more about WAVES at www.wavespartnership.org

Available in Spanish at www.wavespartnership.org/esp

