

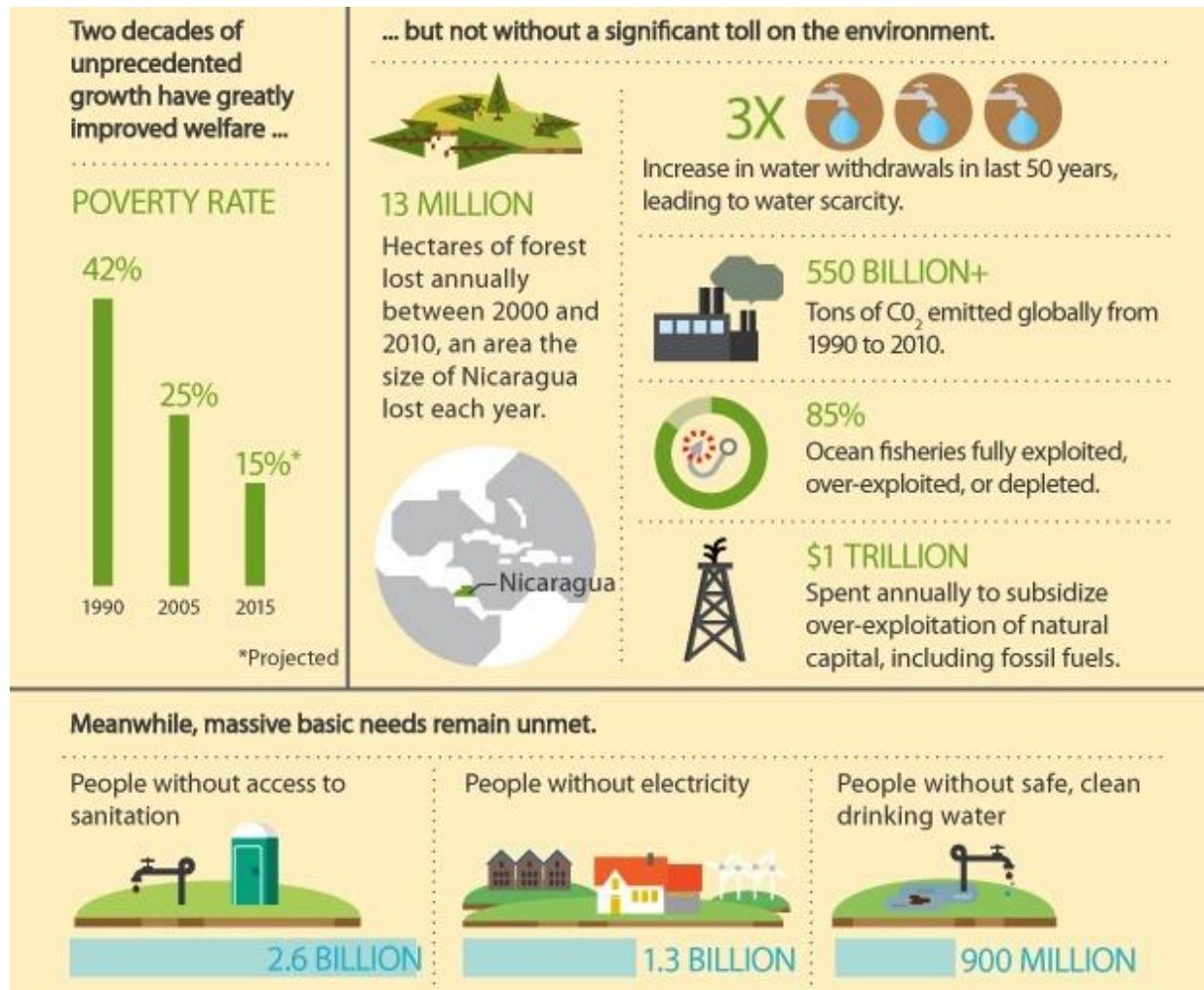


## Generating, Managing and Sharing Green Growth Knowledge

Amanda McKee  
25 March 2015

Regional Training Workshop in Asia and the Pacific: Sustainable  
Development and Disaster Risk Management Using E-Government

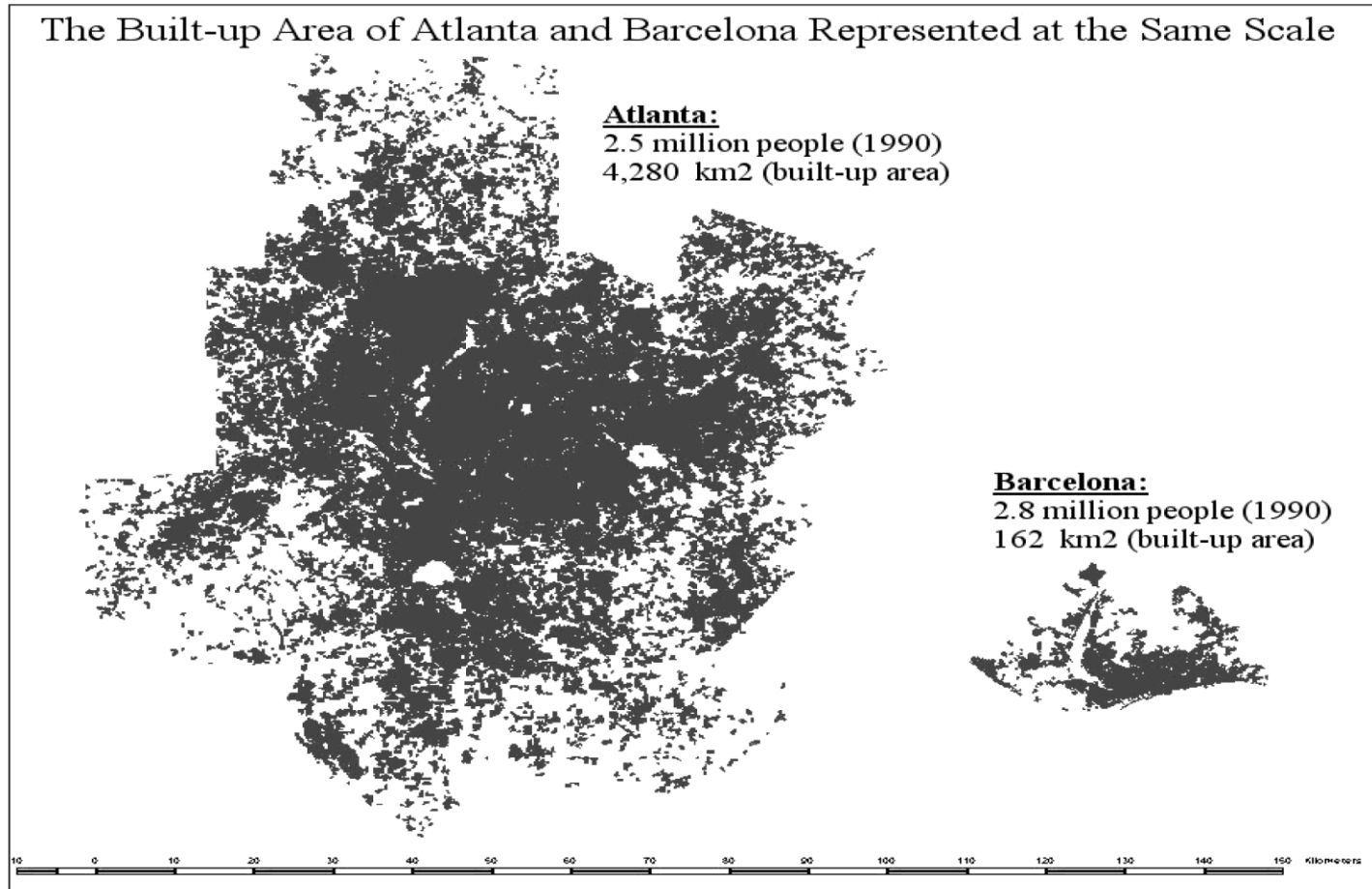
# Continued and more inclusive growth is needed



Source: "World Bank 'Why Green Growth?'  
(2012)



# “Grow dirty and clean up later” does not work for everything...

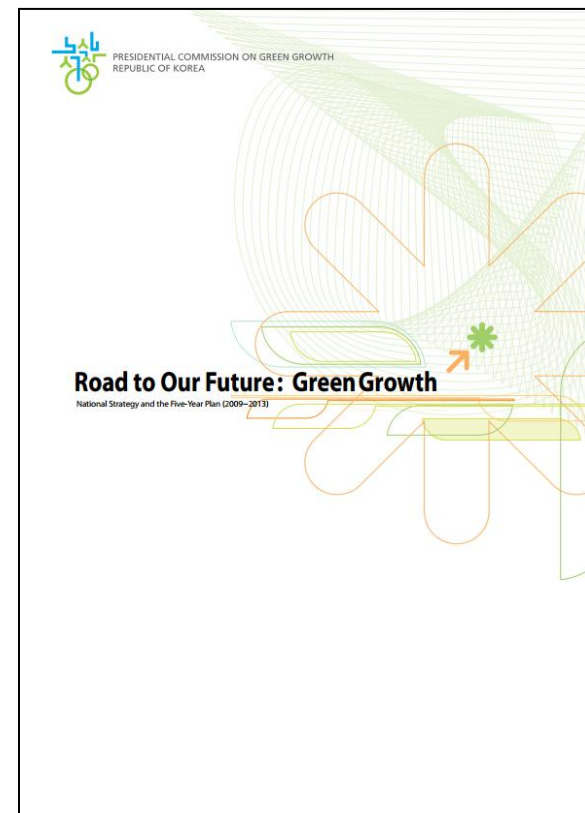
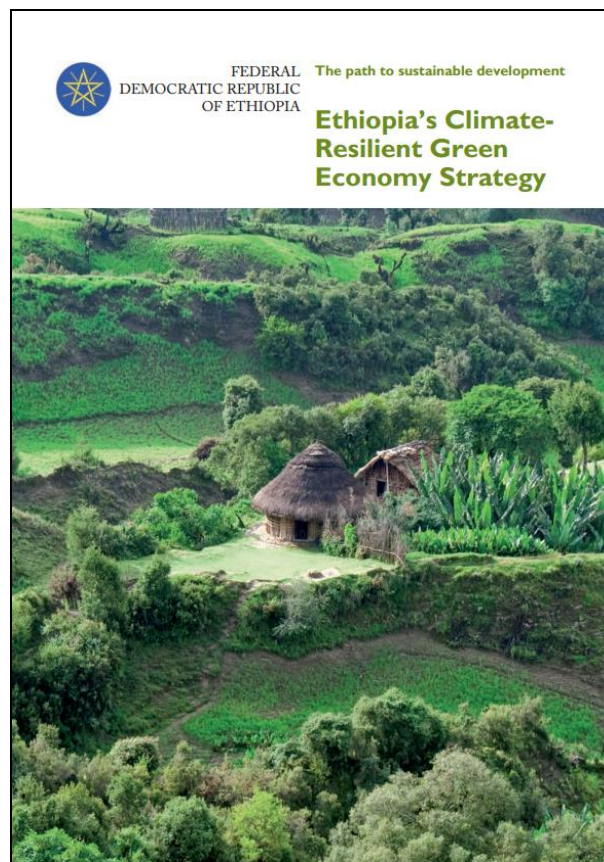
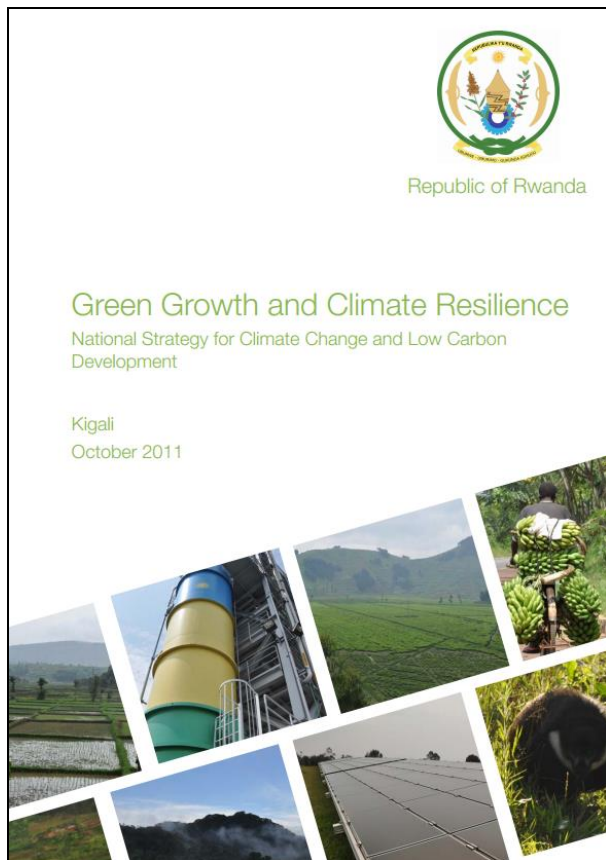


# Green Growth

*“This notion that there’s a contradiction between our economy and our environment is a false choice” Barack Obama, President of the United States (04.04.13)*

Green growth discards the traditional convention of "grow first, clean up later" and discourages investment decisions that entrench communities and countries in environmentally damaging, carbon-intensive systems. Rather, it seeks to spur investment and innovation in ways that give rise to new, more sustainable sources of growth and development.

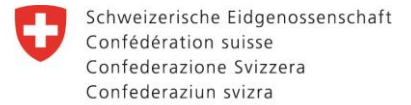
# Green growth strategies







Knowledge leads to  
lasting impact,  
investing in knowledge  
generation and  
dissemination  
produces concrete  
results



Swiss Confederation



Zentrum für Entwicklungsforschung  
Center for Development Research  
University of Bonn



المندوب العربي للبيئة والتنمية  
ARAB FORUM FOR  
ENVIRONMENT AND DEVELOPMENT






# Our Mission

The GGKP's mission is to:

- Identify major knowledge gaps in green growth theory and practice, then address those gaps by promoting collaboration and coordinated research; and
- Use world class knowledge management and communications tools to give practitioners and policymakers the policy analysis, guidance, information and data necessary to support a green economy transition.



The background of the slide features a photograph of several wind turbines. The turbines are dark in color, possibly black or dark grey, and are silhouetted against a light, hazy sky. The perspective is from a low angle, looking up at the towers and nacelles of the turbines. The overall tone is clean and modern, emphasizing renewable energy.

# Generating Knowledge

The GGKP engages in a comprehensive collaborative process involving policymakers, practitioners and researchers in order to identify and address major knowledge gaps in green growth theory and practice.



# Research Committees

- **Trade and Competitiveness** - Co-chairs: Ron Steenblik (OECD) and Marianne Fay (World Bank)
- **Indicators and Metrics** - Co-chairs: Ulf Narloch (World Bank) and Tomasz Kozluk (OECD)
- **Technology and Innovation** - Co-chairs: James Seong-Cheol Kang (GGGI) and Nick Johnstone (OECD)
- **Fiscal Instruments** - Co-chairs: Joy Kim (UNEP) and Ian Parry (IMF)
- **29** experts from developing countries
- **66** experts from across 36 organisations
- Upcoming topics of focus: Inclusiveness and Behavioural Economics





# Managing Knowledge

Through its web platform, the GGKP works to ensure that new learning and best practices can be easily exchanged across borders and disciplines.

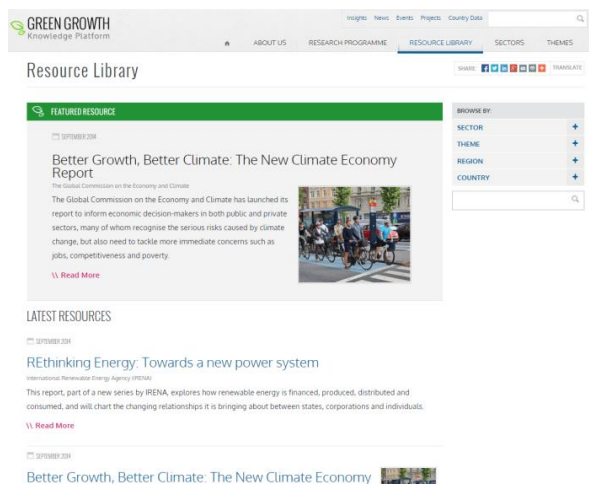


# GREENGROWTHKNOWLEDGE.ORG

 1000 library resources

 193 country pages

 28 sector & theme pages



**Resource Library**

**FEATURED RESOURCE**

**Better Growth, Better Climate: The New Climate Economy Report**  
The Global Commission on the Economy and Climate has launched its report to inform economic decision-makers in both public and private sectors, many of whom recognise the serious risks caused by climate change, but also need to tackle more immediate concerns such as jobs, competitiveness and poverty.

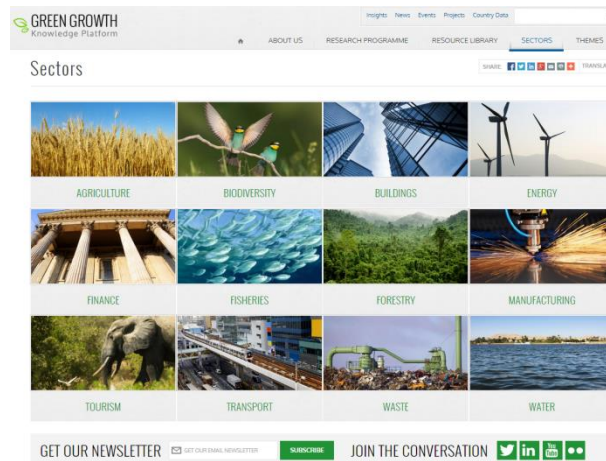
[Read More](#)

**LATEST RESOURCES**

**Rethinking Energy: Towards a new power system**  
International Renewable Energy Agency (IRENA)  
This report, part of a new series by IRENA, explores how renewable energy is financed, produced, distributed and consumed, and will chart the changing relationships it is bringing about between states, corporations and individuals.

[Read More](#)

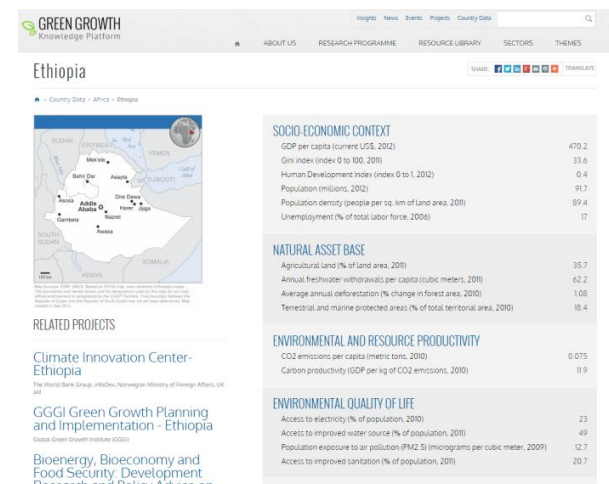
**Better Growth, Better Climate: The New Climate Economy**



**Sectors**

- AGRICULTURE
- BIODIVERSITY
- BUILDINGS
- ENERGY
- FINANCE
- FISHERIES
- FORESTRY
- MANUFACTURING
- TOURISM
- TRANSPORT
- WASTE
- WATER

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**Ethiopia**

**SOCIO-ECONOMIC CONTEXT**

GDP per capita (current US\$, 2012)	470.2
Gini index (index 0 to 100, 2011)	33.6
Human Development Index (index 0 to 1, 2012)	0.4
Population (millions, 2012)	91.7
Population density (people per sq. km of land area, 2011)	89.4
Unemployment (% of total labor force, 2006)	17

**NATURAL ASSET BASE**

Agricultural Land (% of land area, 2011)	35.7
Annual freshwater withdrawals per capita (cubic meters, 2011)	42.2
Average annual deforestation (% change in forest area, 2010)	1.08
Terrestrial and marine protected areas (% of total territorial area, 2010)	18.4

**ENVIRONMENTAL AND RESOURCE PRODUCTIVITY**

CO2 emissions per capita (metric tons, 2010)	0.075
Carbon productivity (GDP per kg of CO2 emissions, 2010)	11.9

**ENVIRONMENTAL QUALITY OF LIFE**

Access to electricity (% of population, 2010)	23
Access to improved water source (% of population, 2011)	49
Population exposure to air pollution (PM2.5) (micrograms per cubic meter, 2009)	12.7
Access to improved sanitation (% of population, 2011)	20.7

**RELATED PROJECTS**

**Climate Innovation Center - Ethiopia**  
The World Bank Group, IRENA, Norwegian Ministry of Foreign Affairs, UN, and others.

**GGGI Green Growth Planning and Implementation - Ethiopia**  
GGGI Green Growth Institute (GGGI)

**Bioenergy, Bioeconomy and Food Security: Development Research and Policy Advice on**



# Lessons Learned


- Organisations are eager to collaborate and learn from each other in the generation of green growth knowledge
- Knowledge curation is important to cut through the noise
- Learn from others and be wary of knowledge proliferation syndrome



# Connect With The GGKP

- Twitter @GGKPlatform
- LinkedIn Group
- GGKP Knowledge Update  
[bit.ly/KnowledgeUpdate](http://bit.ly/KnowledgeUpdate)

**Amanda McKee**  
[amckee@ggkp.org](mailto:amckee@ggkp.org)


 **GREEN GROWTH**  
Knowledge Platform

Knowledge Update

Research Programme | Resource Library | Sectors | Themes | Country Data

Issue 8 - October 9, 2014

**UN report highlights need to collaborate on green economy knowledge generation**  
The [United Nations Environment Management Group \(EMG\)](#) in September released a new report that provides a comprehensive overview of the various green economy knowledge products developed and implemented by the UN system. The report, "Green Economy Knowledge Products by UN Agencies and Partners", analyses a total of 122 knowledge products, ranging from generic guidance for conceptualising policy frameworks, practical toolkits, case studies and best practices at national and local levels, to capacity building facilities and knowledge exchange platforms. In addition, 25 specific resources are highlighted through case studies, illustrating the wide range of products currently available. Through the stocktaking exercise, a number of knowledge gaps were identified, yielding insight into where efforts and further collaboration might be needed to advance green economy policy design and implementation.



**About GGKP**  
The Green Growth Knowledge Platform (GGKP) is a global network of international organisations and experts that identifies and addresses major knowledge gaps in green growth theory and practice. By encouraging widespread collaboration and world-class research, the GGKP offers practitioners and policymakers the policy guidance, good practices, tools, and data necessary to support the transition to a green economy.

**Latest Research**  
**Moving towards a New Climate Economy**  
Released in the days leading up to the UN Climate Summit, the Global Commission on the Economy and Climate published "Better Growth, Better Climate: The New Climate Economy Report". The report seeks to inform economic decision-makers on the need to tackle the more immediate impacts climate change will have on areas such as jobs, competitiveness and poverty.  
**Highlighting the economic argument for preventing biodiversity loss**  
The Economics of Ecosystems and Biodiversity (TEEB) have released the publication "The Economics of Ecosystems and Biodiversity Challenges and Responses". It describes the history of TEEB to date, progress made towards the goal of mainstreaming the economics of nature and the main challenges as the initiative begins a phase of implementation.

**Upcoming Events**  
**Green Economy Academy**  
PAGE, ILO  
6-17 October 2014  
Turin, Italy  
**Eco-Cities of the Mediterranean**  
Ministry of Environment of the  
Kingdom of Jordan

**Fostering growth in the clean technology sector**

