

Knowledge-sharing mechanism for multi-stakeholder partnerships

Green Growth Knowledge Platform (GGKP)

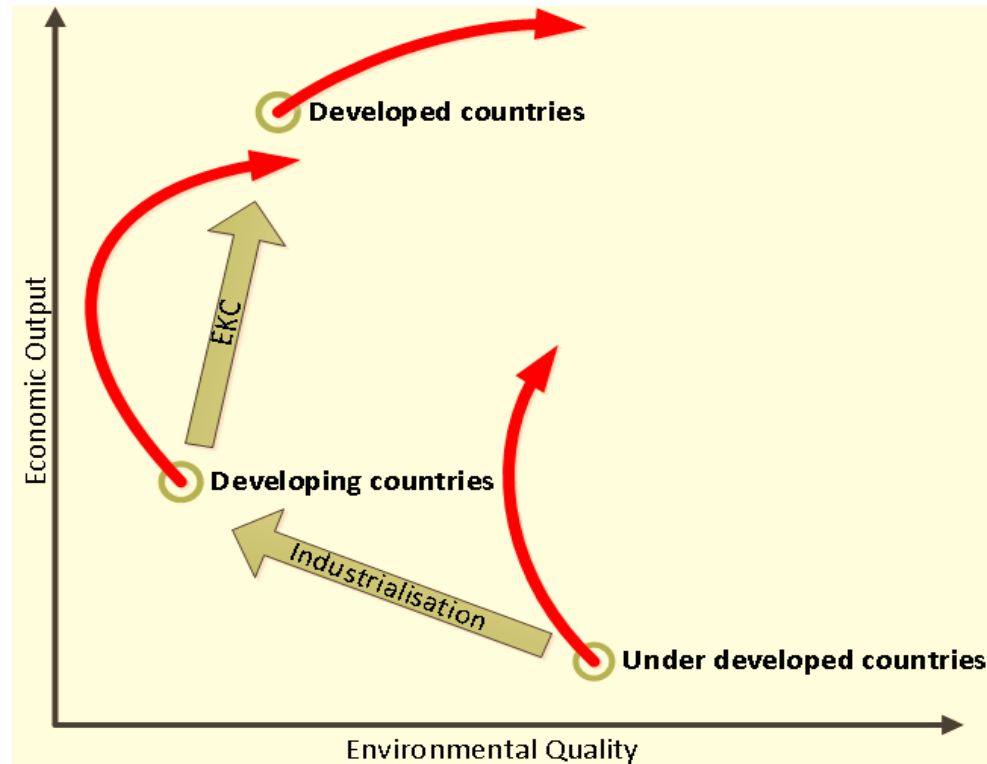
*Generating, Managing and Sharing
Green Growth Knowledge*

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Green Growth?

The same goal, but different development path



GGGI (2012)

Why? New constraints, new solutions

- Need for a new development paradigm to address economic, environmental and social challenges
 - Resource Depletion
 - Climate Change: extreme weather events
 - Environmental and Ecosystem Degradation: food & water security, biodiversity loss
 - Deepening Inequality

- Decisive and strong international action is urgent: delay means greater risks and higher costs for human development, economies and the environment
 - Conventional “Quantity-Oriented” Growth Vs. New “Quality-Oriented” Growth



“Green growth is the new revolutionary development paradigm that sustains economic growth while ensuring climatic and environmental sustainability. It focuses on addressing the root causes of these challenges and creates the necessary channels for resource distribution and access to basic commodities.”

Long-lasting Impact of Knowledge



The Green Growth Knowledge Platform (GGKP) was established with the belief that **knowledge leads to lasting impact** and that investing in its generation and dissemination **produces concrete results**.

The Green Growth Knowledge Platform (GGKP) was founded by the Global Green Growth Institute (GGGI), the Organisation for Economic Co-operation and Development (OECD), the United Nations Environment Programme (UNEP) and the World Bank.

The GGKP has since expanded to a global partnership of 40 leading international organizations, research institutes, and think tanks, working to identify and address major knowledge gaps in green growth theory and practice through collaboration and coordinated research.

GGKP's Mission

In order to **mobilize the transition to green growth**, it is crucial that policymakers and practitioners have cutting-edge knowledge at their disposal.

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

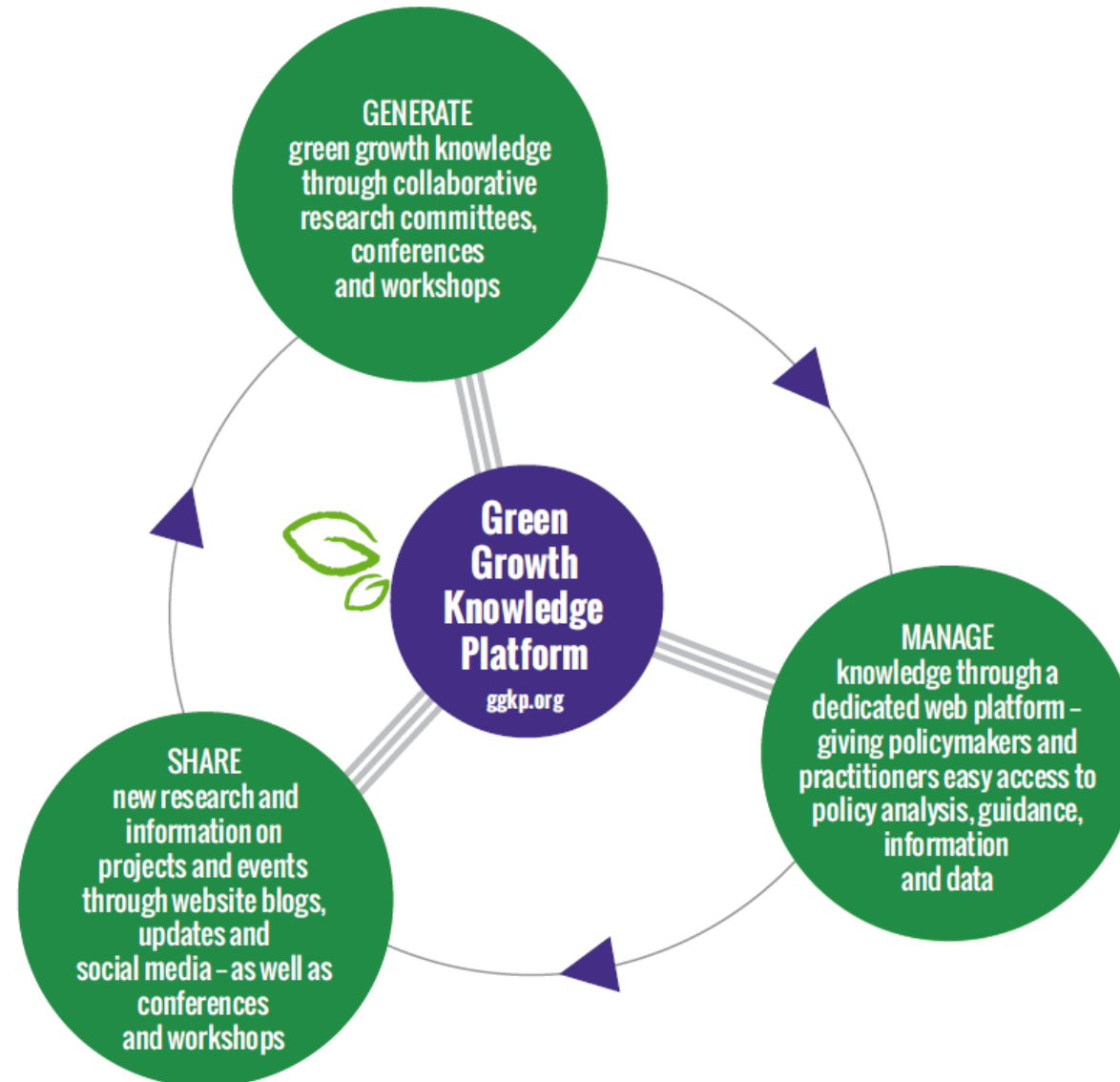
Use world class knowledge management and communications tools to give practitioners and policymakers the policy analysis, guidance, information and data necessary to support a green economy transition.

The GGKP's mission aligns with the following SDG's:

SDG 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

SDG 17: Strengthen the means of implementation and revitalize the global partnership for sustainable development

GGKP Strategy



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.

The GGKP engages in a comprehensive collaborative process involving policymakers, practitioners and researchers in order to identify and address gaps in green growth knowledge that directly contribute to policy changes.

Through the establishment of research committees on priority topics, the GGKP draws together experts to assess the state of knowledge, identify gaps, and prioritize research agenda.

GGKP 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)

To be launched in 2015

- **Inclusiveness**
- **Behavioral Economics**

Participation includes:

- **28** experts from developing countries
- **65** experts from over 40 organisations

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.

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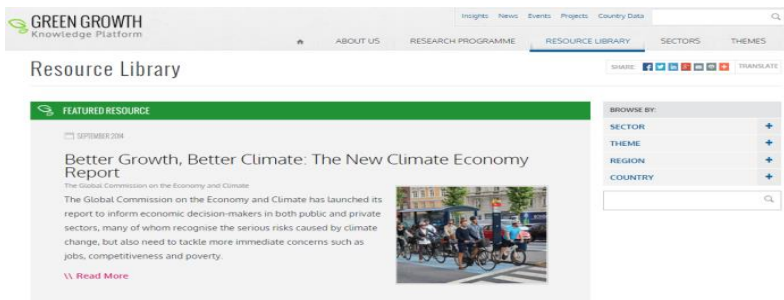
Key web platform features:

- 1000 green growth publications available through a searchable database
- 193 country pages pulling together information on data, policies and projects
- 28 sector and theme pages

Managing Knowledge

Resource Library

Country Pages



Resource Library

FEATURED RESOURCE

SEPTEMBER 2014

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](#)

BROWSE BY:

- SECTOR
- THEME
- REGION
- COUNTRY

LATEST RESOURCES

SEPTEMBER 2014

REthinking Energy: Towards a new power system

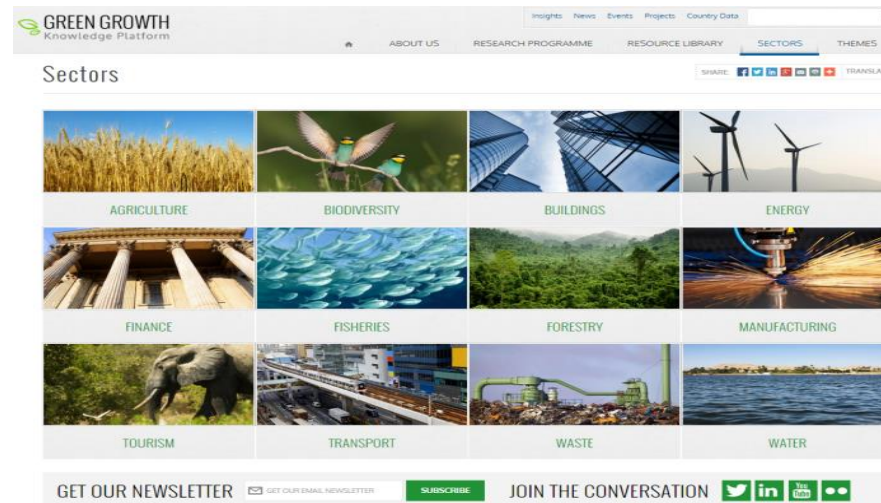
This report, part of a new series by IRENA, explores how renewable energy is financed, produced, distributed and consumed, and will chart the changing relationships it is bringing about between states, corporations and individuals.

[Read More](#)

SEPTEMBER 2014

Better Growth, Better Climate: The New Climate Economy

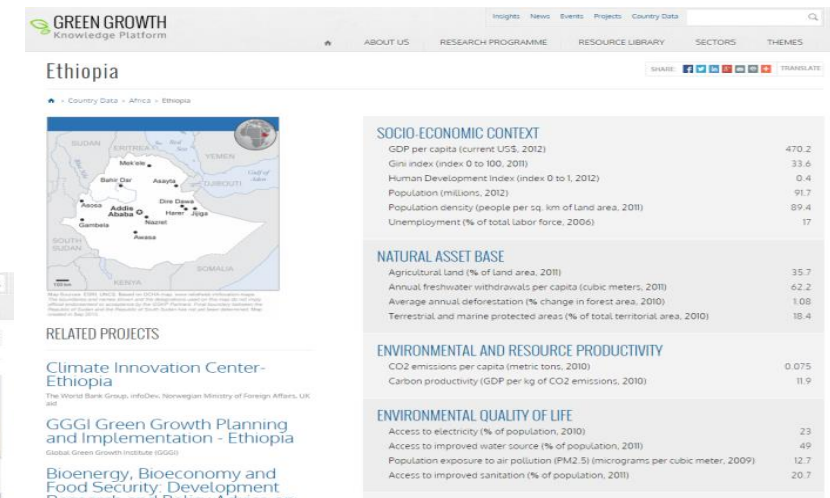
Sector & Theme pages



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)	62.2
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
- GGGI Green Growth Planning and Implementation - Ethiopia
- Bioenergy, Bioeconomy and Food Security: Development Research and Policy Advice on

Sharing Knowledge

Through its outreach efforts, the GGKP aims to draw together the green growth community of practice to empower action.

Through digital and in-person activities, the GGKP facilitates the growth and engagement of a dynamic green growth community of practice, including practitioners, policy makers, researchers and the private sector.

Key activities:

- Main knowledge sharing event is the GGKP's Annual Conference (last conference hosted by UNEP in January 2015)
- The "Insights" blog features weekly posts from leading experts
- The "Knowledge Update" newsletter provides monthly updates on newly launched green growth research
- Active social media presence (2000 Twitter followers, 500 LinkedIn group members)

Achievements

Knowledge Generation

<List of GGKP research papers>

- Fiscal considerations in the design of green tax reforms (May 2015)
- Role of fiscal instruments in promoting low-carbon technology innovation (May 2015)
- Overcoming obstacles to green fiscal reform (May 2015)
- Environmental taxation in the transportation sector (May 2015)
- Fiscal instruments and water security (May 2015)
- A conceptual framework for measuring the effectiveness of green fiscal reforms (May 2015)
- Assessing the Relationship between Environmental Policy Stringency and Economic Dynamics in Developing Countries (April 2015)
- The Future of Clean Energy Technologies: An Overview of Expert Elicitations (June 2015)

Knowledge Sharing

<As of fall 2014>

- GGKP publications were cited in 64 books and report, 54 working papers, 45 academic journals, 43 policy papers and 4 government documents.

Knowledge Management

<Website visitors>

- Total number of visitors from Nov. 2014 – June 2015: 62,000

A Global Partnership

