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# A Presentation of Green Economy Guidebooks

Bridging the implementation Gap for Rio+20  
Workshop and Side Event to the HLPF

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# Background

- Rio+20 was the first UN Summit agreement that adopted the concept of 'green economy'.
- Key elements of green economy chapter of Rio+20:
  - A toolbox of good practices in applying GE policies at various scales
  - Mechanism to promote development of, and access to, shared databases
  - Methodologies for policy evaluation
  - Directories of technical assistance, training, finance, technology and capacity building for countries that request assistance.



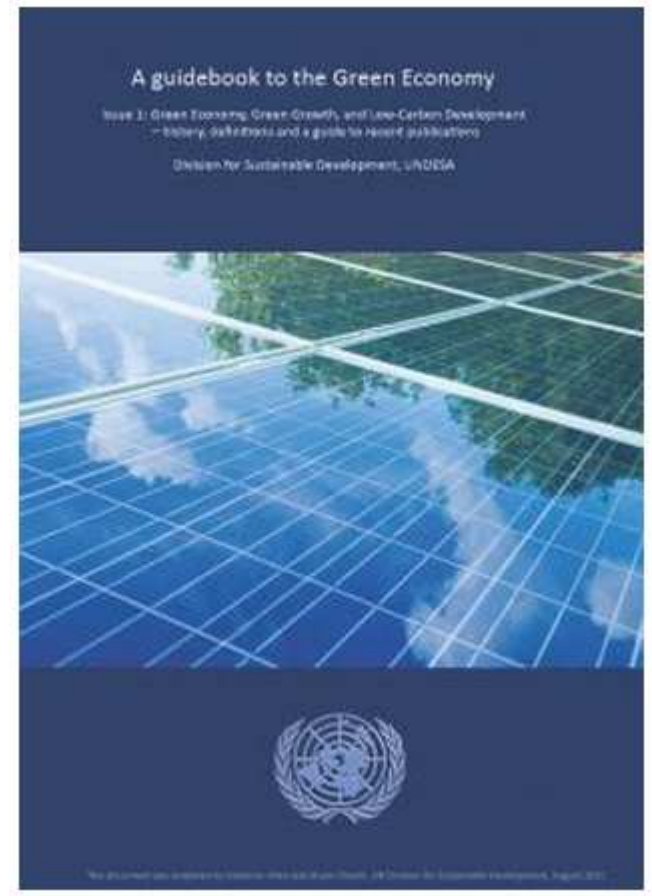
# Green economy guidebooks

- As a follow-up to the Rio+20's decisions, the Division for Sustainable Development compiled four guidebooks to the green economy.

Title	<a href="#">Publisher</a>	Year	
	A Guidebook to the Green Economy Issue 1: Green Economy, Green Growth, and Low-Carbon Development - history, definitions and a guide to recent publications	UN-DESA	2012
	A Guidebook to the Green Economy - Issue 2: exploring green economy principles	UN-DESA	2012
	A Guidebook to the Green Economy Issue 3: exploring green economy policies and international experience with national strategies	UN-DESA	2012
	A Guidebook to the Green Economy Issue 4: A guide to international green economy initiatives	UN-DESA	2013

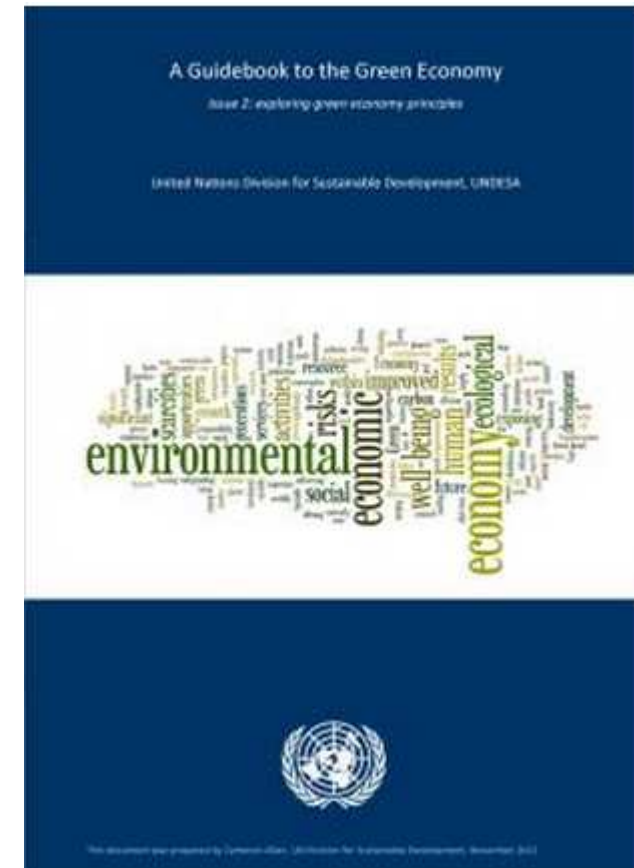
# Green Economy Guidebook 1

- Title: Green Economy, Green Growth, and Low-Carbon Development - history, definitions and a guide to recent publications;
- Aim: to provide an overview of recent literature on “Green Economy” and the recent concepts of “Green Growth” and “Low-Carbon Development” (and other variations such as low-emissions development or low-carbon growth).
- Published: Sept. 2012



# Green Economy Guidebook 2

- Title: Exploring green economy principles
- Aim: to further “unpack” or “demystify” the green economy concept by moving beyond the simple definitions of green economy
- It provides a brief overview of several sets of green economy principles that were published in the lead up to Rio+20.
- Published: Nov. 2012



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# Green Economy Guidebook 2

- It compares the sets of GE principles of Rio+20 and the Rio Principles on sustainable development of Agenda 21.
- It also identifies some priority areas where the green economy might be expected to deliver added value within the broader context of sustainable development and poverty eradication.

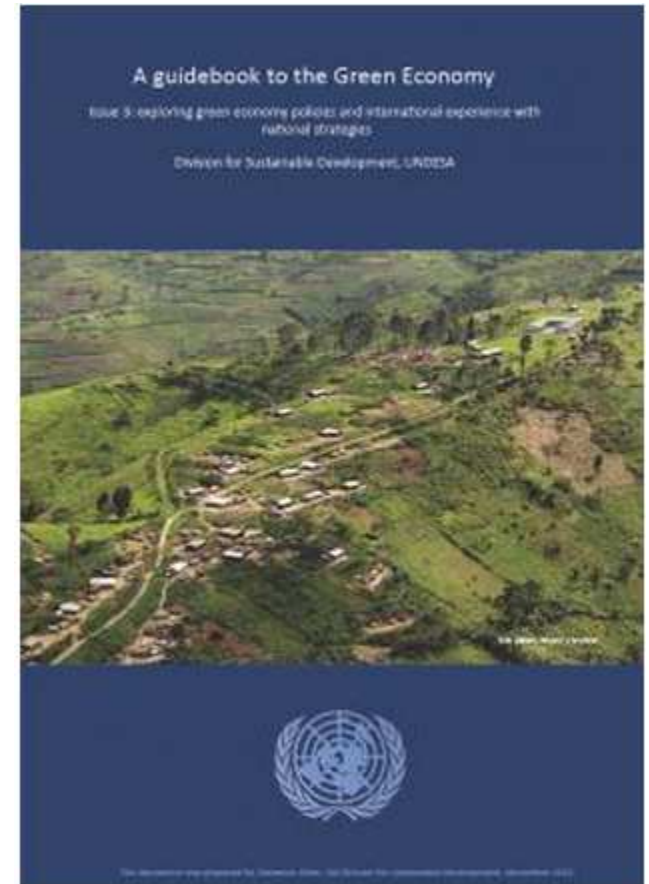


# Green Economy Guidebook 2

Rio Principles addressed	Green economy principles not explicitly addressed in the original Rio Principles on sustainable development (i.e. areas of potential added value)											Green economy principles addressed in the original Rio Principles on sustainable development															
	2	2, 19	3	3	4	1, 5	5, 6, 7, 9, 27	7	8	10, 13	11, 17	12	15	16													
Green Economy principles:	Is a means for achieving sustainable development	Maintains economic growth	Creates decent work and green jobs	Is resilient to risks and shocks	Is low carbon, low emissions	Is resource and energy efficient	Respects planetary boundaries or ecological limits or scarcity	Facilitates education and skills development	Drives innovation	Uses integrated decision-making	Measures beyond GDP; indicators/metrics	Supports human rights, workers' rights	National sovereignty	International liability	Right to development	Equitable, fair and just – between and within countries and between generations	Protects biodiversity and ecosystems	Poverty reduction, well-being, livelihoods and social protection; access to essential services	Promotes international cooperation; avoid conditionalities on ODA and finance	CBDR	SCP; sustainable lifestyles	Governance - inclusive; democratic; participatory; accountable; transparent; stability; rule of law; democratic	Effective institutions, regulation legislation	Open and competitive markets; avoid trade restrictions	Precautionary approach	Internalises externalities	
Stakeholder Forum et al (2012)	x				x	x	x		x	x	x		x	x	x	x	x	x	x	x	x			x	x	x	
Green Economy Coalition (2011)	x		x	x	x	x	x	x	x	x	x			x	x	x	x	x	x		x	x	x			x	x
ICC (2011)	x	x	x			x	x	x	x	x	x											x	x	x		x	
ITUC (2011)			x		x	x				x		x			x			x				x				x	
ANPED (2011)			x	x			x				x				x	x	x					x			x		
The Danish 92 Group (2012)	x		x						x		x				x				x			x	x				
GSP (2011)	x	x	x	x	x	x	x	x	x	x	x				x	x	x	x	x		x	x	x	x	x	x	
UN EMG (2011)	x	x	x	x	x	x									x	x					x						
Summary	6	2	7	4	4	6	5	4	4	5	6	3	1	2	2	6	5	6	4	1	4	7	4	3	3	5	
Rio+20 outcome document	x	x	x			x		x	x	x		x	x		x	x	x	x		x	x	x	x			x	

# Green Economy Guidebook 3

- Title: Exploring green economy policies and international experience with national strategies
- Aim: to explore the range of policy measures that have been proposed under the “green economy” label by experts and practitioners
- The guidebook developed a “typology” of green economy policies to identify the most common policy measures being proposed.
- Published: Nov. 2012



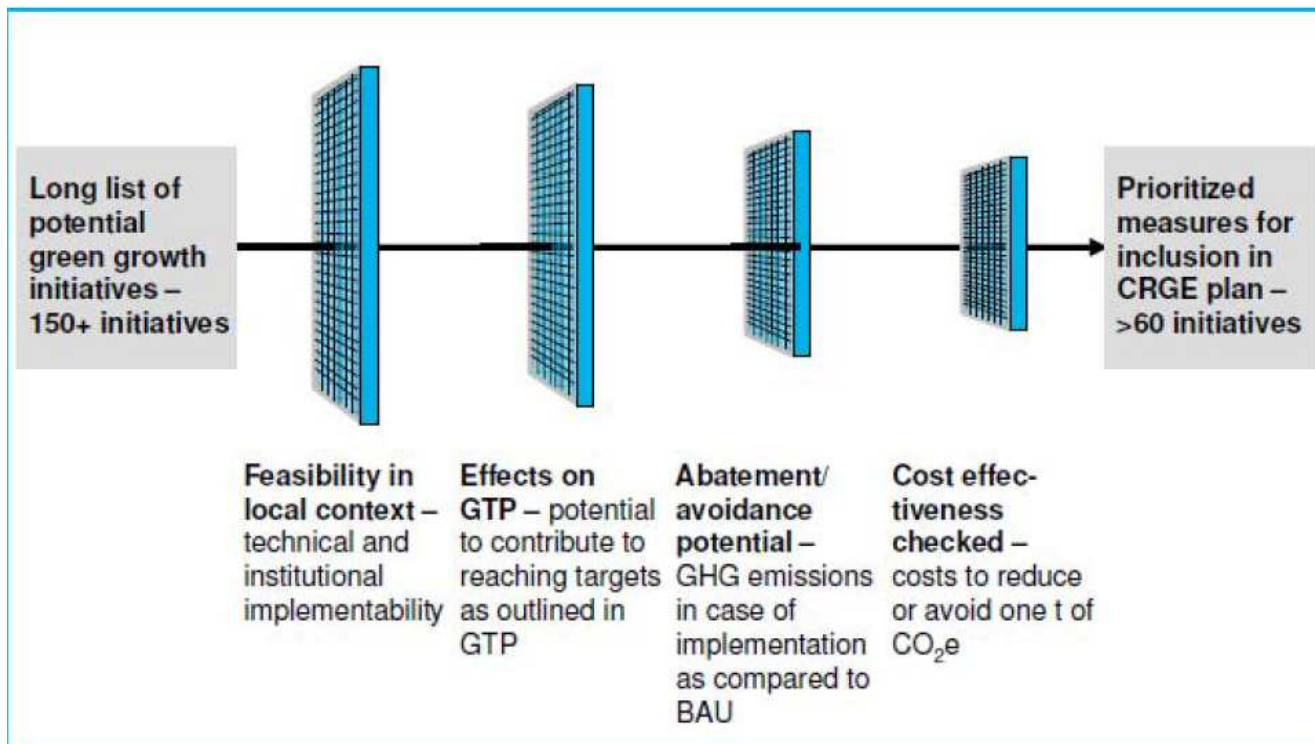


# Green Economy Guidebook 3: typology of GE policy measures

Policy category: 6 “Is”	Policy sub-categories
Internalizing (externalities)	Taxes, charges, fees Cap-and-trade permit or certification systems
Incentivizing	Investment incentives – low-interest loans; Subsidies etc.
Institutions	Regulations, norms and standards; access right laws, governance and institutional capacities etc.
Investment	Sustainable public procurement; investment in natural capital, infrastructure, human capital, and innovation..
Information	Information provision, CSR, educational initiatives; measuring progress – green accounting ...
Inclusion	Labor market policies Social protection floors

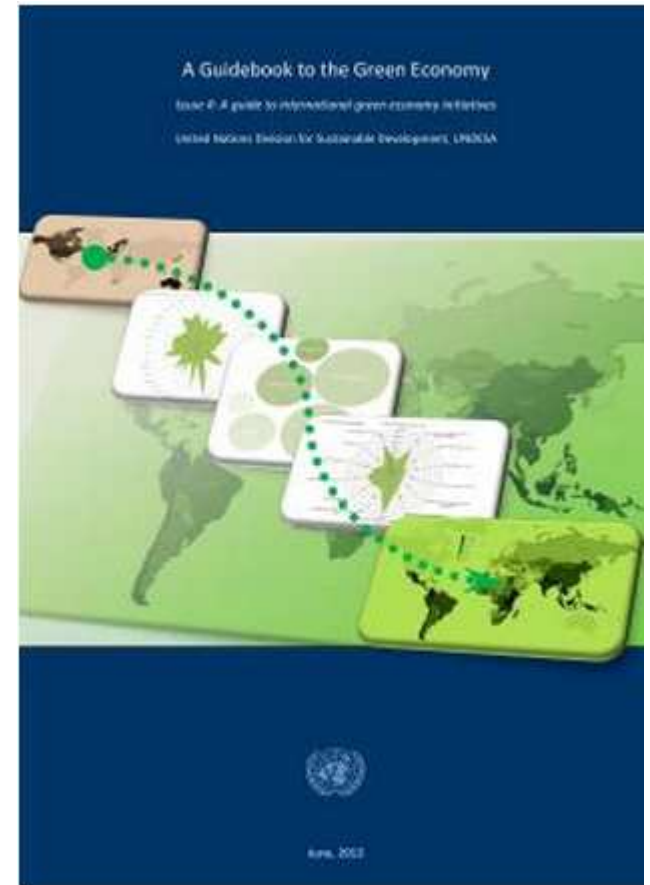
# Green Economy Guidebook 3: policy screening processes

- It also provided some initial insights into recent efforts by governments to implement the green economy by reviewing ten recent green economy strategies.
- For example, of the 150 potential green growth initiatives, around 60 were short-listed for inclusion in the Ethiopian GG strategy.



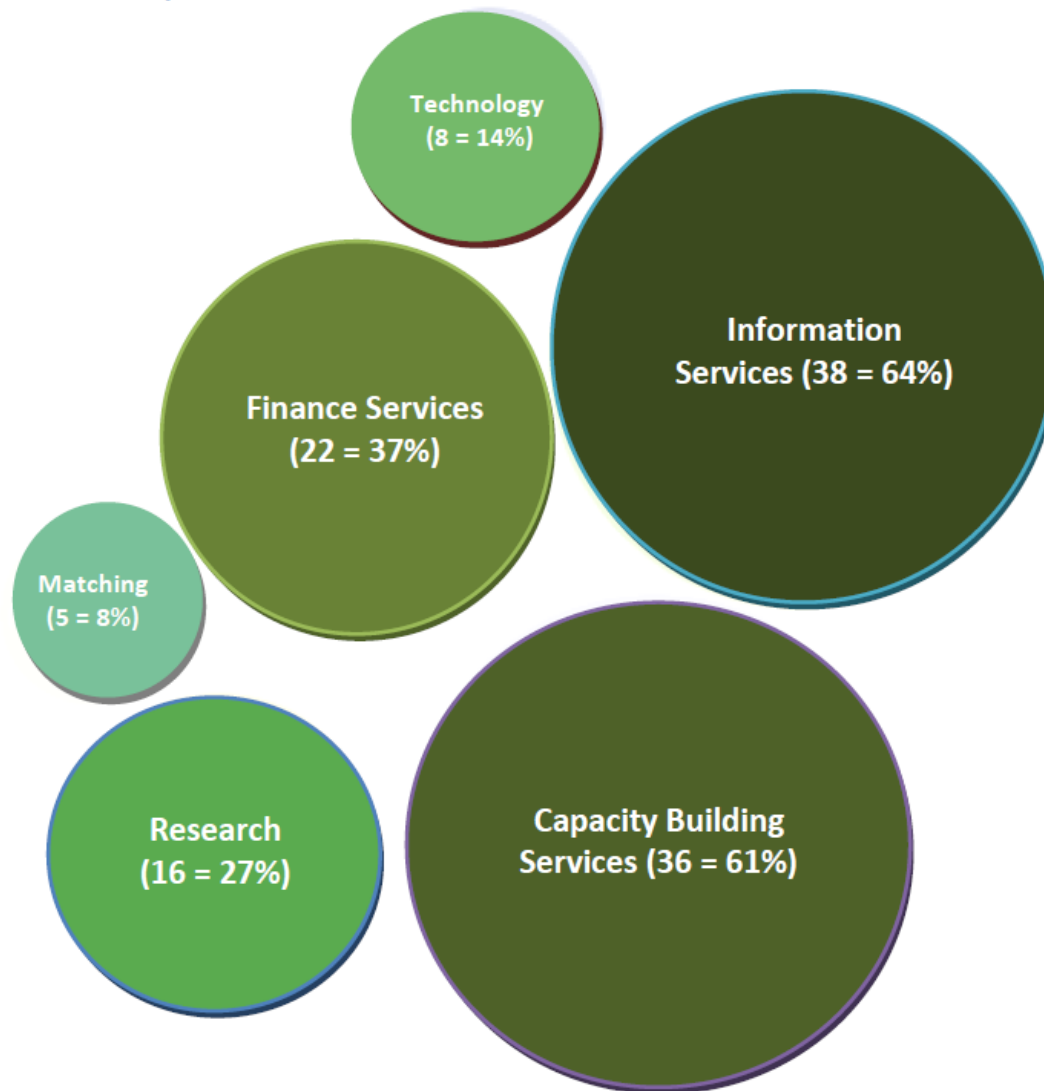
# Green Economy Guidebook 4

- Title: A guide to international green economy initiatives
- Aim: to review international initiatives that are supporting countries and stakeholders to implement the green economy worldwide
- The range of activities include information exchange, data management, capacity building, finance and tech. facilitation
- Published: June 2013



# Green Economy Guidebook 4

Figure1: Overview of most common services provided by green economy initiatives (No. of Initiatives & % of total initiatives)

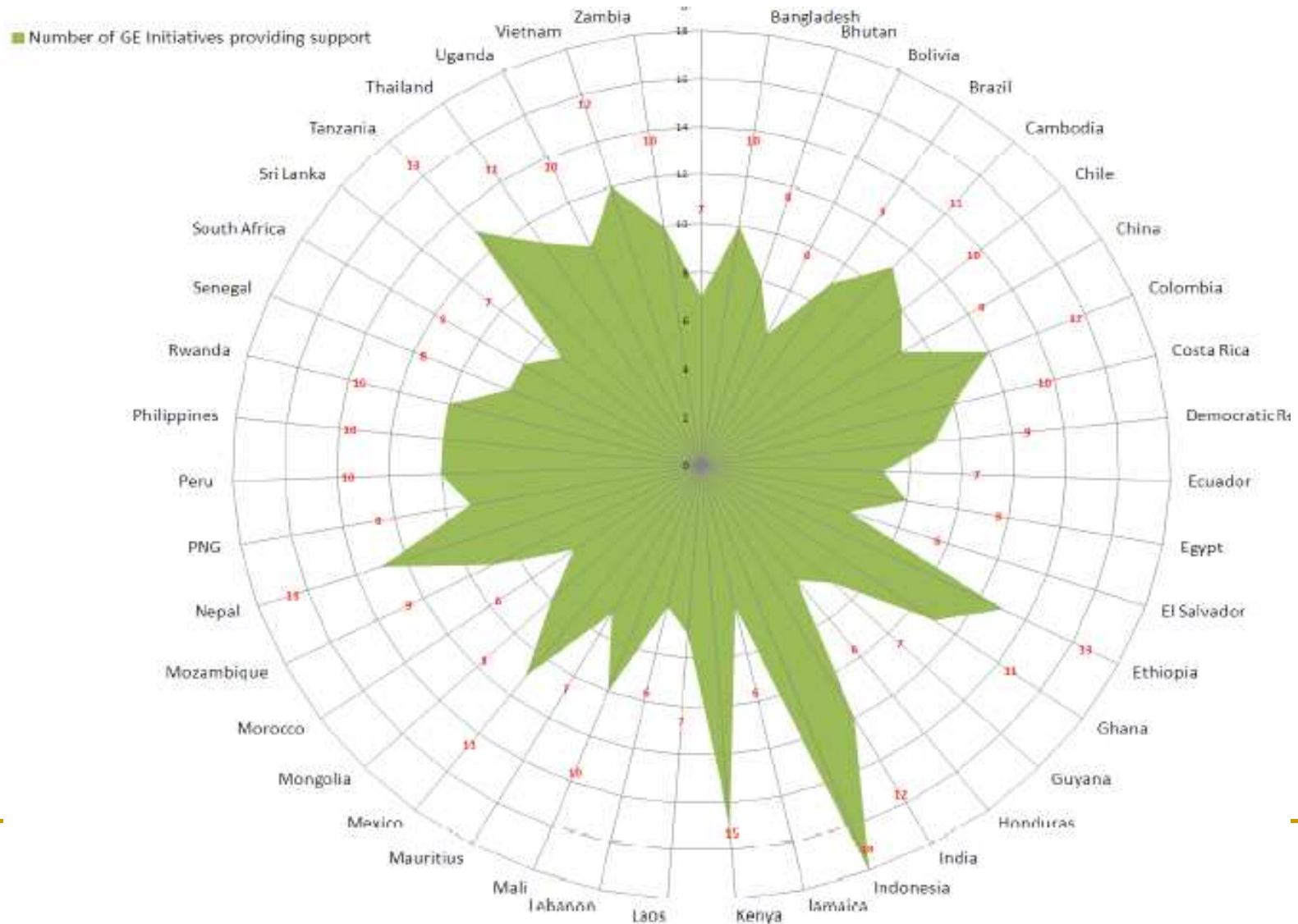


# Green Economy Guidebook 4

Table 1: Summary of Green Economy Funds – Key Actors and Volumes

Fund	Actors	Estimated Volume (USD) <sup>5</sup>
Global Environment Facility (GEF)	GEF agencies: UNDP, UNEP, World Bank and MDBs, FAO, IFAD, UNIDO	\$10.5 billion in grants and leveraged \$51 billion in co-financing.
Least Developed Countries Fund (GEF)	GEF agencies (see above)	\$346 million approved.
Special Climate Change Fund (GEF)	GEF agencies	\$50 million and leveraging \$649 million in co-financing.
Clean Technology Fund	World Bank and MDBs	Total pledged = \$4.936 billion.
Strategic Climate Fund (SCF) – Pilot Program for Climate Resilience	World Bank and MDBs	Total pledged = \$1.1 billion
SCF – Forest Investment Program	World Bank and MDBs	Total pledged = \$639 million
SCF – Program for Scaling-Up Renewable Energy in Low Income Countries	World Bank and MDBs	Total pledged = \$392 million
Forest Carbon Partnership Facility	World Bank, IADB, UNDP	Target size = \$385 million
Green Climate Fund	UNFCCC	TBC
Adaptation Fund	GEF agencies	\$166 million of funded projects
Global Energy Efficiency and Renewable Energy Fund	European Union	108 million Euros (approx USD 141 million); target funding = 200 to 250 million Euros (approx USD261 – 326 million)
Clean Development Mechanism	UNFCCC	\$215.4 billion in registered projects
Technology Mechanism	UNFCCC, UNEP, UNIDO	TBC

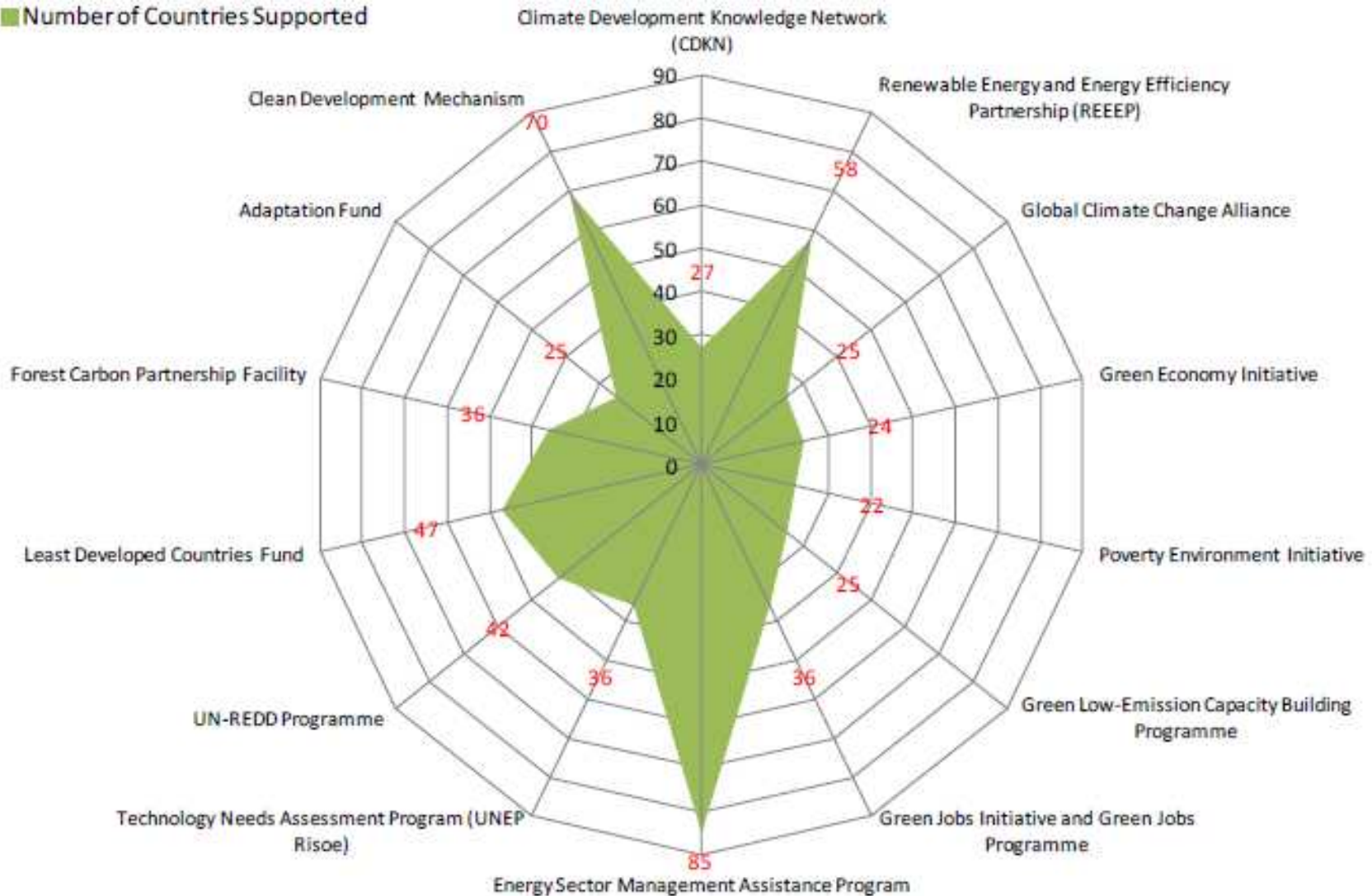
# Green Economy Guidebook 4 - early movers on GE in developing countries





# Guidebook 4 – GE initiatives supporting more than 20 developing countries

■ Number of Countries Supported



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## Other work of interest ...

- A number of green economy toolkits have been prepared

- the Inclusive Green Growth toolkit prepared for the G20 by the UN, World Bank and OECD

- Green Growth in Practice: Lessons from Country Experiences (GG Best Practice Initiative)

- Unleashing Green Growth in the Mekong Delta (GGGI)

- Climate-Smart Development (ClimateWorks, WB)

- All the existing four Green Economy Guidebooks can be downloaded at:

<http://sustainabledevelopment.un.org/index.php?menu=1516>

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# Way forward

- Voluntary national reporting under HLPF:
  - an opportunity for Member States to present the state of progress with implementing green economy/growth policies and measures
- Technical capacity bldg on integrated strategy and policy design
  - DSD has been developing tools to help policy makers consider interdependencies, trade-offs and synergies across sectors and across the three dimensions of sus development
    - CLEWD modelling platform

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- More than 20 countries case studies – developed and developing