In 2019, the Global Green Growth Institute (GGGI) launched its first benchmarked Green Growth Index to show how countries perform in using and protecting natural resources for a sustainable future and in creating economic opportunities for an inclusive society. The Index is framed on four closely interlinked dimensions – efficient and sustainable resource use, natural capital protection, green economic opportunities, and social inclusion. It is concept-driven, expert-guided, and policy relevant.

Twenty-one indicators of the Green Growth Index are from the Sustainable Development Goals (SDGs). The remaining 15, while not SDG indicators, contribute to achieving SDGs, Paris Climate Agreement, and Aichi Biodiversity Targets. GGGI’s Index is the first to benchmark green growth performance against the targets for these global agreements.

The Index is designed as a useful policy tool to support green growth transition at multiple scales: compare country performance on green growth worldwide, integrate enabling environment specific to the regions, and apply in development plans to guide policy and investment in countries.

In 2020, GGGI is developing a simulation tool to allow application of the Index in long-term climate planning such as a country’s NDC and LED. The GGPM is continuously looking for opportunities to build collaboration with other organizations to develop GGGI’s simulation tool for the Index.

**HIGHLIGHTS**

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**FAQs**

**How were the countries ranked in the Index?**
The countries were ranked by region to consider the differences in social, economic, and institutional contexts. The regional categories were based on the UN Geoscheme.

**How reliable are the ranks?**
The ranks were based on the aggregated scores of four green growth dimensions. Statistical validation, incl. Monte Carlo Analysis, was conducted to check for robustness. Few indicators are proxy variables but will be replaced as data availability for the SDGs improves.

**Why were some countries not ranked?**
The Index framework considers all four green growth dimensions as equally important, i.e. one cannot substitute for the other. If score for one dimension is missing due to lack of data, the Index was not computed for this country. GGGI encourages countries to improve data for them to be ranked.

**Do you have questions on the Green Growth Index?**
Contact us at info.greengrowthindex@gggi.org

**Featured publication**


A study was conducted to systematically assess the concept and methods of the Green Growth and Green Economy Progress Indices. Its aim was to determine the indices’ complementarities and value added. The boxplots below reveal that distribution of country scores are consistent across HDI group. This implies that the two indices can be applied together to provide comprehensive analysis of current performance and expected progress in green growth across countries.
Upcoming event(s)

- Sub-regional workshops to collect feedback on the African Green Growth Index in collaboration with the African Development Bank
- In-country consultations on the integration of the Green Growth Index in Uganda’s National Development Plan

Breakout sessions during regional consultations with policymakers and other experts

Dubai

Mexico

Ethiopia

Green Growth Index Publications

Downloadable at greengrowthindex.gggi.org

2020


2019


