

UI Greenmetric

Advancing Responsible Consumption and Production in Higher Education
Session: Measuring SDG #12 Metrics and Targets

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Content

1. General context
2. Reporting sustainability
3. Benchmarking



General Context

- Launched in **2010** by Universitas Indonesia
- **Online survey** regarding current condition and policies related to Green Campus and Sustainability in the Universities all over the world
- **Main areas:** Global climate change, energy and water conservation, waste recycling, and green transportation
- Criteria include **baseline information** as the size of the university, both spatially and in terms of population, the campus location and the amount of green space; and also information on energy use, transport, water use and recycling and waste treatment

33 Indicators



Variables

Energy and Climate Change (EC) (21%)

Waste (WS) (18%)

Transportation (TR) (18%)

Education and Research (ED) (18%)

Setting and Infrastructure (SI) (15%)

Water (WR) (10%)

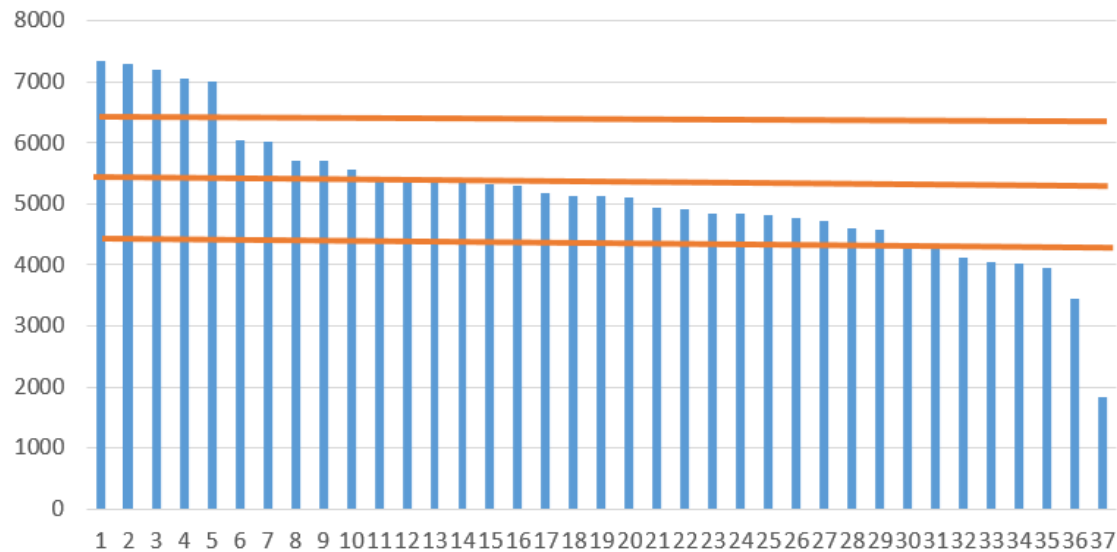
719 Universities from 81 countries in 2018



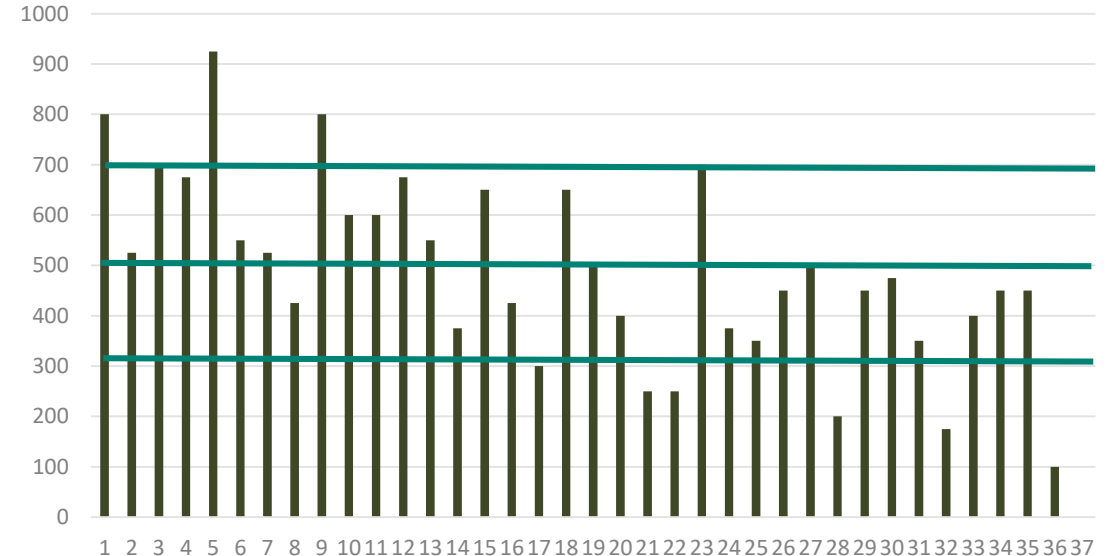
In Colombia

- Two members of the steering committee
- 39 universities (country with more participants)

Total score



Water



Last but not least

To be considered

- **Size** of the University
- Type of **funds** (public / private)
- Developing a **culture** among stakeholders

Reflections

- Why to be on a ranking?
- Does reporting is corelated with quality of the education?
- How stakeholders participate?
- Are all indicators important for our organizations?



Benchmarking

- Development of a strengthened network.
- Collaboration strategies between different universities.
- Collaborative work to influence public policies.
- Identification of best practices to be implemented.
- Execution of technical workshops for the improvement of indicators.