Expert group delivers report to UN Secretary General on data revolution

The group of experts commissioned by UN Secretary-General Ban Ki-moon to report on the data revolution delivered their findings to the Secretary-General at the UN Headquarters in New York on November 6. PARIS21 Manager Johannes Jutting was a member of the Independent Expert Advisory Group on the Data Revolution for Sustainable Development that was tasked with making concrete recommendations on bringing about a data revolution in sustainable development.

The report included five key recommendations on closing data gaps and strengthening national statistical systems. Specifically:

1. Develop a global consensus on principles and standards: The disparate worlds of public, private and civil society data and statistics providers need to be urgently brought together to build trust and confidence among data users. We propose that the UN establish a process whereby key stakeholders create a “Global Consensus on Data”, to adopt principles concerning legal, technical, privacy, geospatial and statistical standards which, among other things, will facilitate openness and information exchange and promote and protect human rights.

2. Share technology and innovations for the common good: To create mechanisms through which technology and innovation can be shared and used for the common good, we propose to create a global “Network of Data Innovation Networks”, to bring together the organizations and experts in the field. This would: contribute to the adoption of best practices for improving the monitoring of SDGs, identify areas where common data-related infrastructures could address capacity problems and improve efficiency, encourage collaborations, identify critical research gaps and create incentives to innovate.

3. New resources for capacity development: Improving data is a development agenda in its own right, and can improve the targeting of existing resources and spur new economic opportunities. Existing gaps can only be overcome through new investments and the strengthening of capacities. A new funding stream to support the data revolution for sustainable development should be endorsed at the “Third International Conference on Financing for Development”, in Addis Ababa in July 2015. An assessment will be needed of the scale of investments, capacity development and technology transfer that is required, especially for low income countries; and proposals developed for mechanisms to...
leverage the creativity and resources of the private sector. Funding will also be needed to implement an education program aimed at improving people’s, infomediaries’ and public servants’ capacity and data literacy to break down barriers between people and data.

4. Leadership for coordination and mobilisation: A UN-led “Global Partnership for Sustainable Development Data” is proposed, to mobilise and coordinate the actions and institutions required to make the data revolution serve sustainable development, promoting several initiatives, such as:

- A “World Forum on Sustainable Development Data” to bring together the whole data ecosystem to share ideas and experiences for data improvements, innovation, advocacy and technology transfer. The first Forum should take place at the end of 2015, once the SDGs are agreed;
- A “Global Users Forum for Data for SDGs”, to ensure feedback loops between data producers and users, help the international community to set priorities and assess results;
- Brokering key global public-private partnerships for data sharing.

5. Exploit some quick wins on SDG data: Establishing a SDGs data lab; to support the development of a first wave of SDG indicators, developing an SDG analysis and visualisation platform using the most advanced tools and features for exploring data, and building a dashboard from diverse data sources on the state of the world.

To read the full report see: https://datarevolution.paris21.org/node/37

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