



# Coordinating capacity building towards Open Data initiatives

International Seminar on  
Open Data for the SDGs













Statistics Korea



United Nations  
Statistics Division

Shaida Badiee, Open Data Watch  
27<sup>th</sup> September 2017

# A changing data landscape; increasing data demands

	MDG's		SDG's
Country Focus	 Developing Countries		 Global
Sector-Focus, Indicator Coverage	<b>8</b> / <b>21</b> / <b>60</b> Goals / Targets / Indicators		<b>17</b> / <b>169</b> / <b>230</b> Goals / Targets / Indicators
Level of Disaggregation	 National		 Leave No One Behind
Financing	 Largely Donor Financed		  Domestic Resource Mobilization, New Sources of Financing

The scope and scale of the SDGs present **new challenges and opportunities** for monitoring development progress, requiring a vastly expanded data collection effort and granular disaggregation of data.

The SDGs and the data revolution require a fundamental shift in how we think and do capacity development in data and statistics.



# Capacity dev.: A Shifting Approach

Traditional Approach	New Approach
<i>Bilateral approaches, supply-driven, limited to NSS</i>	<i>More complex, innovation, multiple stakeholders</i>
<ul style="list-style-type: none"><li>• Heavy reliance on technical aspects</li><li>• Focus on supply side, data production and producer</li><li>• Focus on national statistical systems</li><li>• ODA funding low; limited results-evidence base funding; scatter among sectors on a needs-basis (e.g. health)</li></ul>	<ul style="list-style-type: none"><li>• Expansion to building new partnerships, fostering “soft skills”, leadership, change management, advocacy</li><li>• Focus on right format of production, data user, and the impact</li><li>• Strengthen user groups to consume and disseminate data; data literacy</li><li>• Increase levels and types of funding ; results-based funding; national-level and country systems focus</li></ul>

• Data Producers • Data Users • Donors

# PARIS21 Task Team on Capacity Development 4.0



## Sub-working groups

- Strategy
- Operations
- Monitoring



Revisiting Capacity Development  
to Deliver on the SDGs

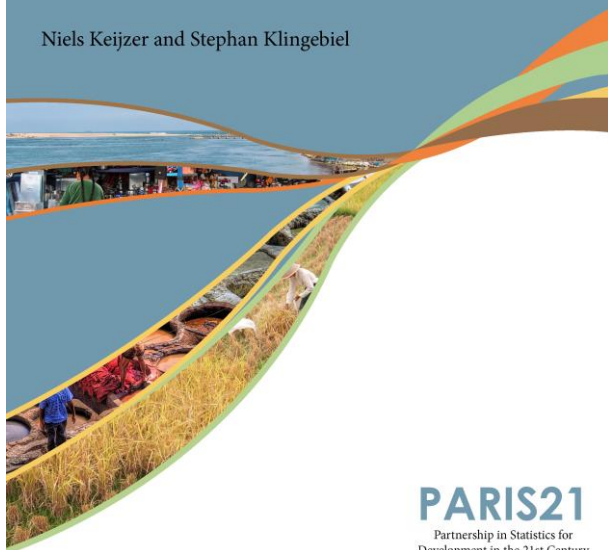


PARIS21  
Annual Meetings 2017  
5 -6 April



# Realising the Data Revolution for Sustainable Development: Towards Capacity Development 4.0

Niels Keijzer and Stephan Klingebiel



**PARIS21**

Partnership in Statistics for  
Development in the 21st Century

Discussion Paper No. 9  
March 2017



## COUNTING ON THE WORLD

Building Modern Data Systems for Sustainable Development



**TRENDS**  
Thematic Research Network  
on Data and Statistics

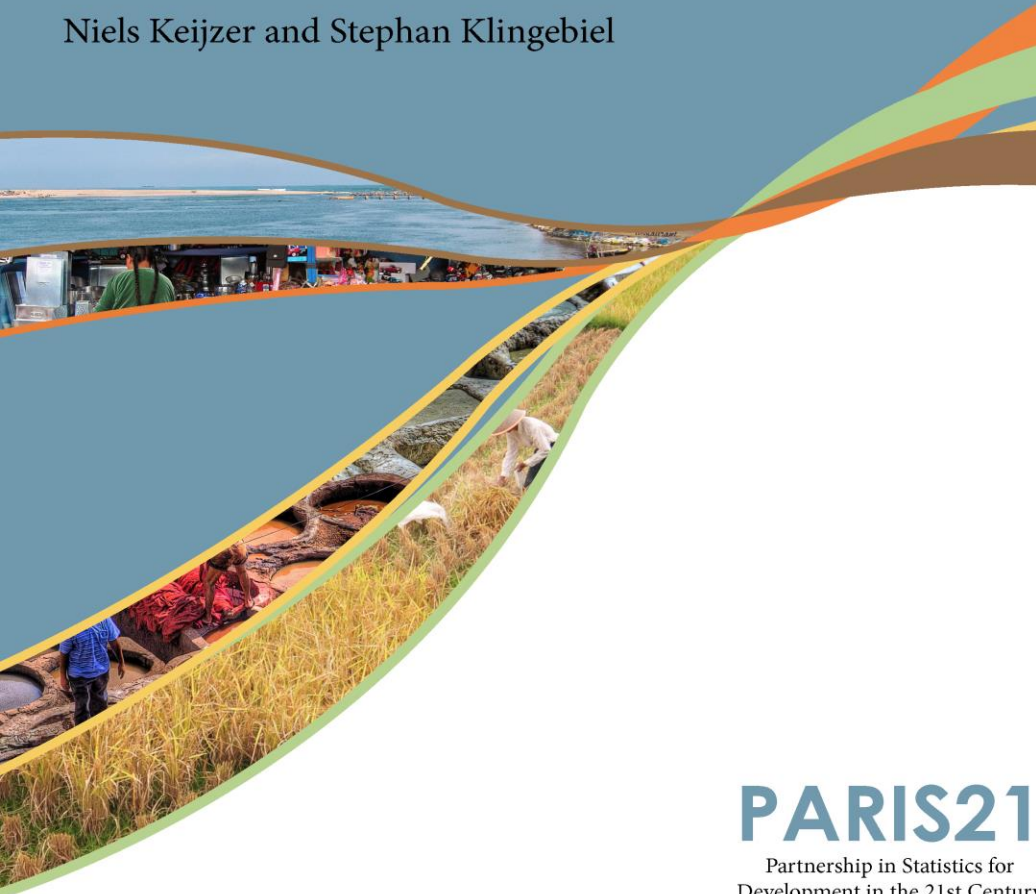


October 2017:  
Release of the **DEVELOPMENT CO-OPERATION REPORT 2017** special theme -  
**DATA FOR DEVELOPMENT**



# Realising the Data Revolution for Sustainable Development: Towards Capacity Development 4.0

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## Recommendations

1. A new evaluation on support to capacity development for data and statistics
2. Recipients of aid should explicitly articulate their demand and define parameters with bilateral and multi-lateral donors.
3. Financial support should be based on NSDSs
4. Improve aid modalities by using results-based aid, pooling arrangements, sector budget support
5. Development community should develop a new narrative on how ODA can play a stronger role in data and statistics



# COUNTING ON THE WORLD

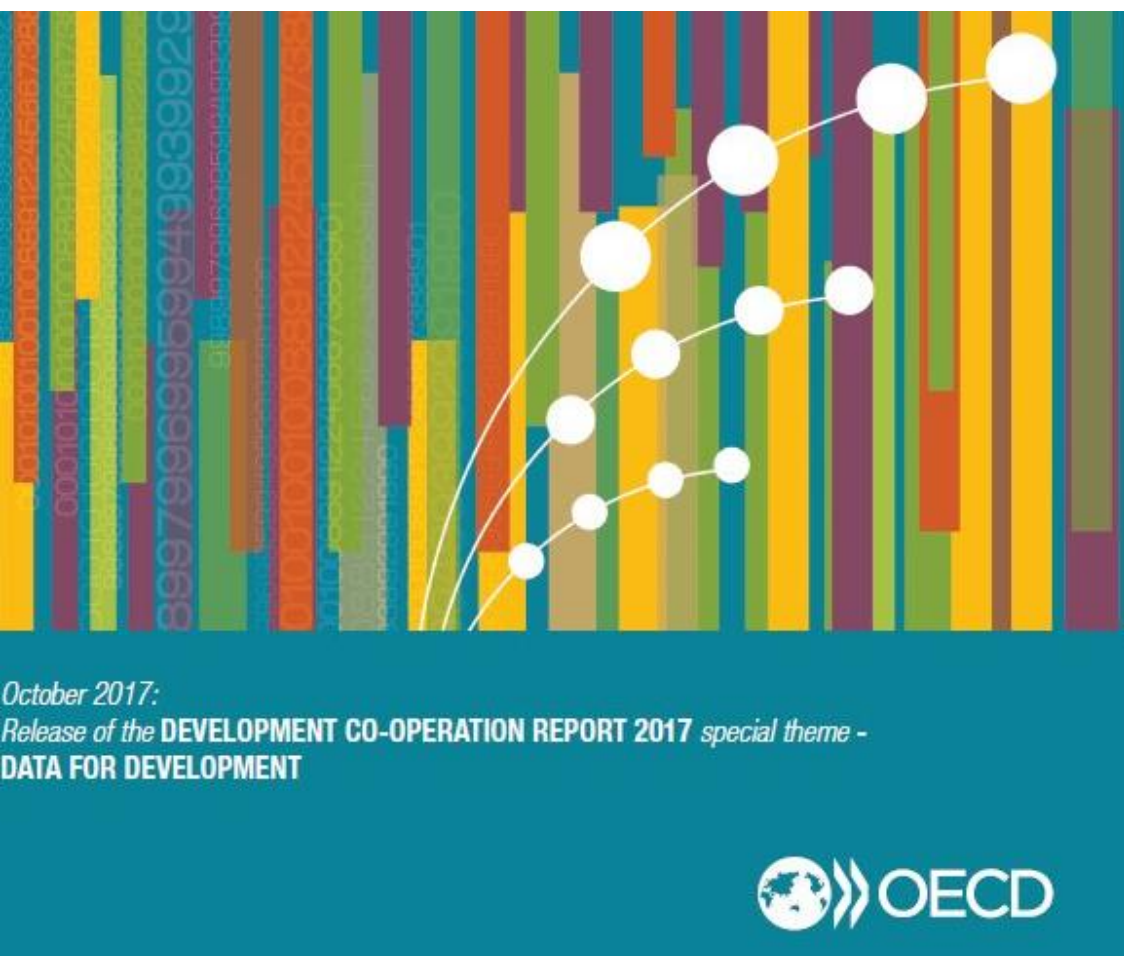
Building Modern Data Systems for Sustainable Development



## Recommendations

1. ***Governance and Leadership:*** Working with PARIS21 and GPSDD, UNSC and UN system should promote SDG Roadmaps; Establish Chief Data Officers
2. ***Principles and Standards:*** Establish a committee to develop standards for data integrity across public and private actors; establish set of principles for a global Data Compact
3. ***Technology, Innovation, & Analysis:*** Instigate an annual challenge on data sharing innovations from private companies; set standards and common methods for citizen-generated data
4. ***Capacity and Resources:*** Establish a partnership between UNSC and UNESCO and Global Partnership for Education to build data literacy in schools





## Recommendations

1. Raise the political profile and support for development data
2. Focus on data use and users, as well as on dissemination and format
3. Establish coordinated and effective donor support for development data through an Development Data Donors' Alliance and Data Compacts
4. Increase the support for statistics but focus on the use of new funding mechanisms with a results-based focus
5. Improve monitoring and establish a marker for development data

# Towards a new Capacity Development: Possible Building Blocks



Promote data to inform policies by putting more focus on increasing demand, use and impact as well as data literacy, trainings, and curriculum



Create data compacts for country-led data revolutions and align financial support with these outlined priorities



Create a position of Chief Data Officer (CDO) to cope with the exponential growth in data



Build partnerships with other public and private data producers and innovators and seek out corporate sponsorship



Establish a multi-donor trust fund for statistics that consolidates and focuses the inflow of data-related resources to capacity constrained countries and statistical systems



[www.opendatawatch.com](http://www.opendatawatch.com)

**Shaida Badiee**

shaidabadiee@opendatawatch.com