Coordinating capacity building towards Open Data initiatives

International Seminar on Open Data for the SDGs

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A changing data landscape; increasing data demands

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

<table>
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<tr>
<th>Traditional Approach</th>
<th>New Approach</th>
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<tbody>
<tr>
<td><em>Bilateral approaches, supply-driven, limited to NSS</em></td>
<td><em>More complex, innovation, multiple stakeholders</em></td>
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<tr>
<td>• Heavy reliance on technical aspects</td>
<td>• Expansion to building new partnerships, fostering “soft skills”, leadership, change management, advocacy</td>
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<td>• Focus on supply side, data production and producer</td>
<td>• Focus on right format of production, data user, and the impact</td>
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<td>• Focus on national statistical systems</td>
<td>• Strengthen user groups to consume and disseminate data; data literacy</td>
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<td>• ODA funding low; limited results-evidence base funding; scatter among sectors on a needs-basis (e.g. health)</td>
<td>• Increase levels and types of funding; results-based funding; national-level and country systems focus</td>
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- **Data Producers**
- **Data Users**
- **Donors**
PARIS21 Task Team on Capacity Development 4.0

Sub-working groups
- Strategy
- Operations
- Monitoring
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
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
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