Panel 6: National capacity: ensuring that all countries can produce the necessary data
1. Experiences of monitoring in Ecuador 2007-2013

• 2007: Significant change in public policy, towards a planned and monitored development policy (Constitution, SENPLADES)

• Nevertheless, data availability and data demand (for monitoring) did not overlap

<table>
<thead>
<tr>
<th>NDP 2007-2009</th>
<th>NDP 2009-2013</th>
<th>Lots of indicators that could not be monitored</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDGs</td>
<td></td>
<td>Monitored by private institutions (FLACSO)</td>
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</tbody>
</table>
Experiences of monitoring in Ecuador 2013-2017

• For the NDP (Plan Nacional del Buen Vivir) 2013-2017, SENPLADES and INEC made important efforts to match objectives and data availability/production

• Some indicators were eliminated from the NDP

• Two new tools for the National Statistical System:
  – National Statistical Plan
  – Statistical Development Plan
2. Main challenges and constraints for monitoring SDGs

- Statistics Development Plan for the SDG’s:
  - structures the statistic planning to identify, articulate and manage the statistical demand to monitor the 2030 agenda
  - categorizes SDG indicators in A, B and C

<table>
<thead>
<tr>
<th>A</th>
<th>Feasible indicator – current production</th>
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<tbody>
<tr>
<td>B1</td>
<td>Partially feasible indicator – strengthening of existing capacities</td>
</tr>
<tr>
<td>B2</td>
<td>Partially feasible indicator – methodology or operation not existent yet</td>
</tr>
<tr>
<td>C</td>
<td>Not feasible – search for alternative sources</td>
</tr>
</tbody>
</table>
¿What does this mean for countries like Ecuador?
3. Plans and actions to strengthen national statistical capacity

- Strengthen existing capacities in NSO
- Improve existing statistical operations
- Guarantee public financial support
- Coordinate with international organizations

- Create new capacities in NSO
- Design and implement new statistical operations
- Create appropriate technological infrastructure
- Boost international cooperation (technical and financial) and cooperation with stakeholders
- National political support

Global Action Plan

Administrative records
Geospatial data
Big data
...