Safely managed sanitation in small towns

Session 1: Lessons from recent experiences, 2:00-3:30pm
Session 2: Key challenges under scrutiny, 4:00-5:30pm
Session 1: Lessons from recent experiences

14:00-14:15 Introduction

14:15-14:25 Flash presentations - 1 min per flash presentation

14:25-15:10 Marketplace setting - 3 rounds of 15 min

15:10-15:30 Wrap-up & validation of the discussion topics for session 2: summary of the main issues raised during the presentations & vote to choose the 3 topics which will be discussed during session 2
Introduction
Colette Génevaux, pS-Eau
But what are we talking about?

Small towns with population less than 20 thousand each account for 85.2 per cent of the total urban centres but they accommodate only 11 per cent of urban population of India. One-fourth (27.30 per cent) of urban population lives in middle-sized towns of the country. These towns are trying to catch up with the national average of 12.50 per cent.

Table 1: Population distribution in Senegal based on National census data and projection to 2010

<table>
<thead>
<tr>
<th>Population figures</th>
<th>2010 population</th>
<th>Future population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dispersed rural (&lt;10K)</td>
<td>13,001,508</td>
<td>15,317</td>
</tr>
<tr>
<td>Rural villages (10 K-50K)</td>
<td>7,496,925</td>
<td>9,079,819</td>
</tr>
<tr>
<td>Rural towns (50 K-100K)</td>
<td>815,663</td>
<td>987,617</td>
</tr>
<tr>
<td>Rural (100 K-500K)</td>
<td>361,217</td>
<td>408,680</td>
</tr>
<tr>
<td>Urban (500 K-1000K)</td>
<td>1,786,430</td>
<td>2,872,950</td>
</tr>
<tr>
<td>Urban (1000 K-5000K)</td>
<td>2,539,273</td>
<td>2,021,180</td>
</tr>
</tbody>
</table>

Settlements of 2,000 to 9,999 people and with a drive time of over 30 minutes to a settlement of 10,000 or more.

Areas with a population of less than 3,000 people, and within a 30 minute drive time of a settlement of 10,000 or more.

Areas with a population of less than 3,000 people, and with a drive time of over 30 minutes to a settlement of 10,000 or more.
Why we should care about small towns.
Small towns have the biggest population (but bigger cities get more attention)

<table>
<thead>
<tr>
<th>Area of residence and size class of urban settlement (number of inhabitants)</th>
<th>Population (millions)</th>
<th>Percentage distribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>3,691</td>
<td>5,321</td>
</tr>
<tr>
<td>Urban area</td>
<td>1,350</td>
<td>2,285</td>
</tr>
<tr>
<td>10 million or more</td>
<td>55</td>
<td>153</td>
</tr>
<tr>
<td>5 million to 10 million</td>
<td>106</td>
<td>157</td>
</tr>
<tr>
<td>1 million to 5 million</td>
<td>245</td>
<td>459</td>
</tr>
<tr>
<td>500,000 to 1 million</td>
<td>129</td>
<td>202</td>
</tr>
<tr>
<td>300,000 to 500,000</td>
<td>87</td>
<td>157</td>
</tr>
<tr>
<td>Fewer than 300,000</td>
<td>729</td>
<td>1,156</td>
</tr>
<tr>
<td>Rural area</td>
<td>2,341</td>
<td>3,036</td>
</tr>
</tbody>
</table>

Source: World Urbanization Prospects: The 2014 Revision
The need for inclusive sanitation approaches
Reaching safely managed sanitation in small towns: a major challenge

Challenges

- Institutional
- Financial viability
- Technical appropriateness
- Capacity bottlenecks
- ...
Objectives of the sessions

What *experiences* of full sanitation chain in small towns do we know?

Identify the *common challenges* that small towns face

Which *solutions* can be applied and where?
Thank you for your attention!
Market place
1) Sanitation planning for small towns in Nepal (500B Solutions Nepal, Eawag-Sandec)

2) Support of local actors in Senegal, Mauritania and Madagascar (GRET)

3) Utility-to-utility capacity support in Ethiopia (WaterAid)

4) Economies of scale for small town sanitation - the SISAR and COPANOR models from Brazil (World Bank, Ceara State Brazil)

5) Evaluation of treatment options using a decision-making tool in Morocco (World Bank)

6) Small Town Sanitation Management - the important role of Local Government (GIZ, MWE Uganda, I-San consulting)
Select 3 topics for next session
Session 2

1. Financial viability of sanitation services in small towns
2. Capacity building for sanitation service in small towns
3. Links between sanitation & water supply services in small towns
4. Role & responsibilities of municipalities
5. What are the incentives for small towns to develop sanitation services?
6. Intergovernmental coordination: how do the different level of governance work together?
7. How does the singularity of small towns impact decision-making?
8. Small towns and the private sector
9. Match between policies and practice in planning and implementing sanitation

Vote online: https://fr.surveymonkey.com/r/C5V6SS9
Results of the poll

1) Financial viability of sanitation services in small towns

2) What are the incentives for small towns to develop sanitation services?

3) Capacity building for sanitation service in small towns