Session [8D]

Reaching everyone : Small towns and peri-urban areas

Desservir tout le monde : les petites villes et les zones peri-urbaines
Objective of the session

• Provide insight into how everyone in small towns (and peri-urban areas) can be reached.
  – Reaching everyone, with what?
  – What are different models and interventions for achieving this?
Small town water supply

• In between rural and urban
• Common population size: 2000 – 50,000
• Mix of standpipe and household connections
• No ‘one size fits all’ model
• Common models:
  – Public utility management
  – Municipal management
  – Community management
  – Delegated management to private sector (PPP)
  – Private owner-operator
## Types of delegated management

<table>
<thead>
<tr>
<th></th>
<th>Rehabilitation and major repairs</th>
<th>New assets (including expansion)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Management contract</strong></td>
<td>Public sector</td>
<td>Public sector</td>
</tr>
<tr>
<td><strong>Affirmage</strong></td>
<td>Public sector</td>
<td>Public sector</td>
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<td></td>
<td>Private sector</td>
<td></td>
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<tr>
<td><strong>Consession</strong></td>
<td>Private sector</td>
<td>Private sector</td>
</tr>
</tbody>
</table>

Source: Based on Sylvain Migan, Worldbank
## The presentations

<table>
<thead>
<tr>
<th>Country</th>
<th>Population</th>
<th>Type of connections</th>
<th>Management model</th>
</tr>
</thead>
<tbody>
<tr>
<td>Haiti</td>
<td>500 - 10,000</td>
<td>Household connections, shared connections, kiosks</td>
<td>Delegated management (Management contract)</td>
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<tr>
<td>Niger</td>
<td>2000 – 11,000</td>
<td>Household connections, shared connections, kiosks</td>
<td>Delegated management (Affirmage)</td>
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<tr>
<td>Madagascar</td>
<td>2000-3000</td>
<td>Household connections</td>
<td>Investor-operator (Consession)</td>
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<tr>
<td>Vietnam</td>
<td>4,000-16,000</td>
<td>Household connections</td>
<td>(mostly) Public utility</td>
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</tbody>
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Questions for discussion

• Reaching everyone with what?
  – Should small town water supply be focussed on household connections (piped on premise), or also consider kiosks (public standpipes)?
  – Should 24/7 service become the norm for small town water supply?

• How to reach everyone?
  – What are other models or interventions for reaching everyone in small towns with sustainable water services?
Further reading on small towns

Thematic Overview Paper on Small Town Water Services; Trends, challenges and models:

http://www.ircwash.org/resources/small-town-water-services-trends-challenges-and-models