Human Settlements and Adaptation

11th Focal Point Forum of the Nairobi work programme

8 November 2017

Focus Group Discussion 4: City-to-city partnerships on climate change adaptation



The discussion in group four focused on challenges, successes and opportunities that relate to city-to-city partnerships on climate change adaptation.

- Overview of the <u>key challenges</u> met by the participants in relation to the focus area:
- There are several north-south networks, but not enough south-south networks. This is important because what works on one city is more likely to be transferrable to other cities with similar constraints and situations.
- Sustainability of short-term programs and collaborations and prolongation of work after the life of the program.
 - Program such as the 100 Resilient Cities (100 RC) have a short life span and depend on continuous funding to be valuable. Cities often cannot benefit from shortterm schemes like that – especially considering that adaptation is a long-term process that requires continuous political commitment for their implementation.
- Lack of capacity within the local governments.
 - Experts are hard to come by, and staff turnover can disrupt partnerships.
- Maintaining networks is challenging because of limited financial resources. Often it is challenging even to access funding for travel between neighboring cities in order to act on these city-to-city partnerships.
 - Funding for adaptation, including for city-to-city partnerships that focus on this topic, comes from local funds. This finding comes from the first assessment of adaptation data from the carbonn climate registry (cCR).
- Lack of time and human resources.
 - Often local staff that initiated city-to-city partnerships are already overburdened with other "regular" tasks.
 Adaptation then jumps lower on the to-do list.
- Mobilizing people to share information and resources within a local government is a challenging process. Often local

government structures are too rigid or inter-departmental sharing is not institutionalized. In such structures, it is hard to get any information flow – especially on adaptation; as such information is spread through different departments. This compounds the challenges of collaborating and sharing with other cities.

- It is necessary to improve methods of facilitating knowledge sharing.
- Monitoring to track progress and impacts of partnerships and networks is needed.
- II) <u>Successful experiences</u> and <u>relevant research</u> that could help address such challenges:
- Key message: There is no cookie-cutter approach to how to forge city-to-city partnerships. They must respond to the needs of the cities concerned. For example, cities, towns, and provinces in the SIDS have different preferences on whom to partner/collaborate with. Sometimes they find it beneficial to partner with similar urban environments and other times they wish to be part of a cluster of city networks or partner with a city from the global north.
- Partnerships should not duplicate efforts. There are partnerships among mega cities and at the same time there are small-medium cities partnerships/networks. We need to integrate efforts and give cities what they need.
 - Expectations must be managed (so that, for example, cities are not encouraged to participate, and then financial and facilitative support is discontinued).
- We ought to distinguish political and technical partnerships.
 Mayors work on this "friendly competition" notion, but the technical teams are interested to continue partnerships beyond political cycles and agendas.

- There are several tools on city-to-city partnerships already.
 Asia Pacific has several interesting partnerships (ICLEI Oceania could share specific examples).
 - Other tools and platforms also exist, for example:
 - C40 http://www.c40.org/
 - UN-Habitat utilities network
 https://unhabitat.org/books/global-water-operators-partnership-alliance/
 - EPIC network http://www.epicn.org/
 - Asia Pacific Adaptation Network www.asiapacificadapt.net/
 - Asian cities climate resilience network www.acccrn.net/
 - Resilience tools at <u>resiliencetools.org/</u>
 - Global covenant of mayors at www.globalcovenantofmayors.org/
 - City food network www.iclei.org/index.php?id=1348
- UN-Habitat creates good city-to-city partnerships and the reason for this is perhaps sustainable financial resources for their establishment.
- Comparatively it is important for cities to see how far their peers have gone. World Resources Institute has a way to showcase this progress. "Friendly competition" can support good practices. On the other side, cities are discouraged by being "ranked".
 - Facilitating interaction, preferably face-to-face, on a regular basis is important.
 - Training sessions and knowledge transfer platform are also useful.
- The Bonn-La Paz twinning is a successful example of a North-South exchange. Initially a cultural exchange, for the past 7 years it has enabled useful collaboration on adaptation and

- mitigation (with several disaster risk reduction, adaptation, renewable energy projects and ideas underway), despite differences (e.g. Bonn has issues with storm-water and flooding, while La Paz, which is a much larger city, has issues with drought).
- Monitoring and reporting on progress, achievements and challenges of partnerships and networks is important.
- III) Ideas in terms of possible response measures that could be undertaken, including through <u>collaboration</u> and/or by the participants in the group, to address such challenges:
- Developing a toolbox to support south-south collaboration.
 The toolbox could have a number of options, depending on whether partnerships are between urban settlements, remote settlements, etc.
 - **Caution though**: There are too many toolboxes already available. How can we connect to existing efforts?
- Example: Sharing knowledge between cities on rainwater collection and storage for use in dry seasons: Maybe we should reach out to historians for such information on historical methods for dealing with climate variability and thus find locally relevant solutions?
- Work with indigenous groups to develop appropriate adaptation strategies. Focus on inclusivity in city-to-city partnerships. Do not just involve the top (official) layers of governance, but ensure support and involvement from affected communities.
- Include research and academia in city to city partnerships.
 City-university partnerships, such as the Educational
 Partnerships for Innovation in Communities Network (EPIC-N network) are already doing just that. Matching cities and universities to capitalize on opportunities and use resources on adaptation effectively is important. At the Resilient Cities

- 2017 congress, 20 collaborating pairs of individuals representing municipal governments and local universities received training on the EPIC-N model.
- Continue and capitalize on what we already have. We do not need to invent the wheel, but continue having local governments meet and discuss in hopes of affecting positive change.