



## SESSION DESCRIPTION

# G5 Preparing for internal climate migration: Introducing Groundswell findings

## Facilitated discussion

**Date:** Saturday, April 28, 2018

**Time:** 09:00-10:30

**Rooms:** S01-02

**Language:** English

**Contact:** Viviane Clement

**E-mail/web:** [vclement@worldbank.org](mailto:vclement@worldbank.org)

**Organized by:** The World Bank

### OBJECTIVE

This session discussed the findings of the World Bank's newest flagship report *Groundswell: Preparing for Internal Climate Migration* and its implications for inclusive and climate-resilient city development. The report is the first of its kind to lay out the scale and trajectory of climate migration between now and 2050 using a pioneering scenario based approach that combines climate impacts, demographic/development, and emissions pathway datasets. For the three regions of focus—Sub-Saharan Africa, South Asia, and Latin America that together represent 55 percent of the developing world's population—the report finds that a startling 143 million people – or around 2.8 percent of the population – could be pushed to migrate within their countries by 2050.

The first part of the session provided an overview presentation of the report's key findings. The scale of internal climate migration is set to ramp up by 2050 and then accelerate unless concerted climate and development action is taken. These trends, alongside the emergence of "hotspots" of climate in- and out-migration, will have implications for urban planning. Many cities, urban and peri-urban areas will need to prepare for an influx of people, including through improved housing and transportation infrastructure, social services, and employment opportunities. Some large urban and coastal cities will need to balance climate out-migration against broader trends of population growth through longer-term planning and investments in adaptive capacity to secure climate resilience.

The second part of the session was a panel discussion on the implications of the report's findings for urban planning particularly in terms of simultaneously integrating climate migration, growing populations, and climate-smart development. The last part of the session consisted of a guided discussion among panel members and participants on key challenges and opportunities for cities to plan for climate migration over the next 30-50 years. Participants were encouraged to contribute their own experiences on how urban areas can leverage migration and broader urbanization trends, capitalize on agglomeration and economies of scale, and explore the role of secondary cities as growth poles.

### OUTCOMES

Participants left the session with:

- A good understanding of the key findings of the *Groundswell* report and its implications for inclusive and climate resilient urban planning
- An appreciation of shared perspectives and experiences on climate migration from select cities
- Policy, planning and investment directions for integrating climate migration in future urban development



## METHODOLOGY

- The facilitator gave welcome remarks and provided a brief overview of the agenda for the session. **(10 minutes)**
- Presentation of the Groundswell Report. The session began with a presentation on the key finds of the report and explored its implications for urban development. **(20 minutes)**
- Panel Discussion – Panel members shared their perspectives on integrating climate migration in urban planning. **(30 minutes)**
- Q&A and Guided Discussion. Panel members and participants discussed challenges and opportunities for cities to plan for and integrate climate migration in future urban planning. **(30 minutes)**

## CONTRIBUTORS

Facilitator *Viviane Clement, Climate Change Specialist, The World Bank, Washington D.C., USA*

Speaker *Veronica Hitosis, Deputy Executive Director, Policy, Programs, and Projects, League of Cities of the Philippines, Calabarzon, Philippines*

---

### ***Further recommended reading***

Groundswell: Preparing for Internal Climate Migration

- [Groundswell: Preparing for Internal Climate Migration \(Report\)](#)
  - [Climate Change Could Force Over 140 Million to Migrate Within Countries by 2050: World Bank Report \(Press Release\)](#)
  - [Meet the Human Faces of Climate Migration \(Feature Story\)](#)
  - [Groundswell: Preparing for Internal Climate Migration \(Infographic\)](#)
  - [New Report Says Climate Change Could Force Millions to Move Within Their Countries \(Video\)](#)
  - [Bangladesh: Supporting Climate Migrants through Education and Jobs \(Video\)](#)
  - [Ethiopia: Creating Good Policies that Support Climate Migrants \(Video\)](#)
  - [Mexico: Finding Ways to Help Communities Cope with Climate Change \(Video\)](#)
-