World Urban Forum training event 12 agenda

Data-driven innovation in city governance: exploring global lessons and quick wins

Date & time: Tuesday 11th February, 09.00-12.00

Venue: Capital Suites – First Floor: CS1

Facilitators: Astrid Haas (Policy Director and Head of Cities that Work, IGC), Victoria Delbridge (Cities Economist, IGC) and Oliver Harman (Cities Economist, IGC)

Overview: In a digitalising world, data is becoming increasingly critical for more efficient, effective and sustainable city governance. When harnessed correctly, data can reduce the waste of precious public resources, improve policy design and evaluation, and enable accurate planning for future service delivery and infrastructure needs. However, as many policymakers and researchers know, embedding a data-driven approach within a city can be difficult, particularly in environments where the resources available and the level of digital literacy is low. This training session will utilise both cutting-edge research and case studies of individual city reforms to illustrate how harnessing data can improve city governance and urban sustainability.

09.00 - 09.20: Welcome and introduction

09.20 – 09.50: Global lessons for data-driven innovation in cities

This presentation will have a strong focus on re-defining the concept of a ‘smart’ city, exploring some of the reasons why smarter doesn’t always equal better.

Using illustrative examples, the presentation will also give an overview of the different uses of data in city governance, including:

- Improved resource targeting,
- Impact evaluation of policy decisions, and
- Forecasting future demands for public goods and services.

09.50 – 11.20: World café exploring problem statements and data-driven solutions

This session will take on a World Café style, in which participants are split up into groups and asked to discuss opportunities and challenges surrounding the use of data to solve urban problems. It will begin with videos of policymakers from around the world describing their own problem statements and will end with videos of how they used data to overcome this. Participants are encouraged to make use of the information in the video’s as well as contribute their own experiences in the discussions. The facilitator from each group will then present some of the key outcomes. The objective of this session is to be informal and conversational, and refreshments will be available throughout.

11.20 – 11.50: Mapping the road ahead: embedding a data-driven approach in city governments

This presentation will give an overview of the core elements to consider when embedding a data-driven approach in one’s own city. It will focus on both the quick wins available now, and the longer-term investments that will enable a more data-driven approach in the future. Topics covered include data leadership, conducting a data inventory and identifying core datasets that cities need, investing in skills and human resource capacity, and data infrastructure and sharing.

11.50 – 12: Key take-aways and closing discussion