

Co-producing and Co-creating Knowledge on Ambient Lighting, Air and Noise Pollution, Gendered Accessibility and Transport for an Equitable Healthy Dhaka City

Sabrina Mustabin Jaigirdar¹, Syeda Tahmina Ahmed¹, Khadizatul Kobra Nahin¹, Riaz Hossain Khan¹, Frans Berkhout², Zahidul Quayyum¹¹BRAC James P Grant School of Public Health, BRAC University ²Kings' College London

Background

✓ Co-production and co-creation of knowledge in designing healthcare interventions and programs can lead to more inclusive, equitable, and sustainable healthcare policy reforms

✓ A systematic cooperative effort with stakeholders can ensure effectiveness and participation in change and innovation (Zengarini et al., 2021).

Coproducton Workshops

The Pathways to Equitable Healthy Cities Programme conducted knowledge co-production workshops on three emergent public health concerns on September 27-29, 2022:

- ✓ Ambient Lighting
- ✓ Air and Noise Pollution
- ✓ Gendered Accessibility and Transport



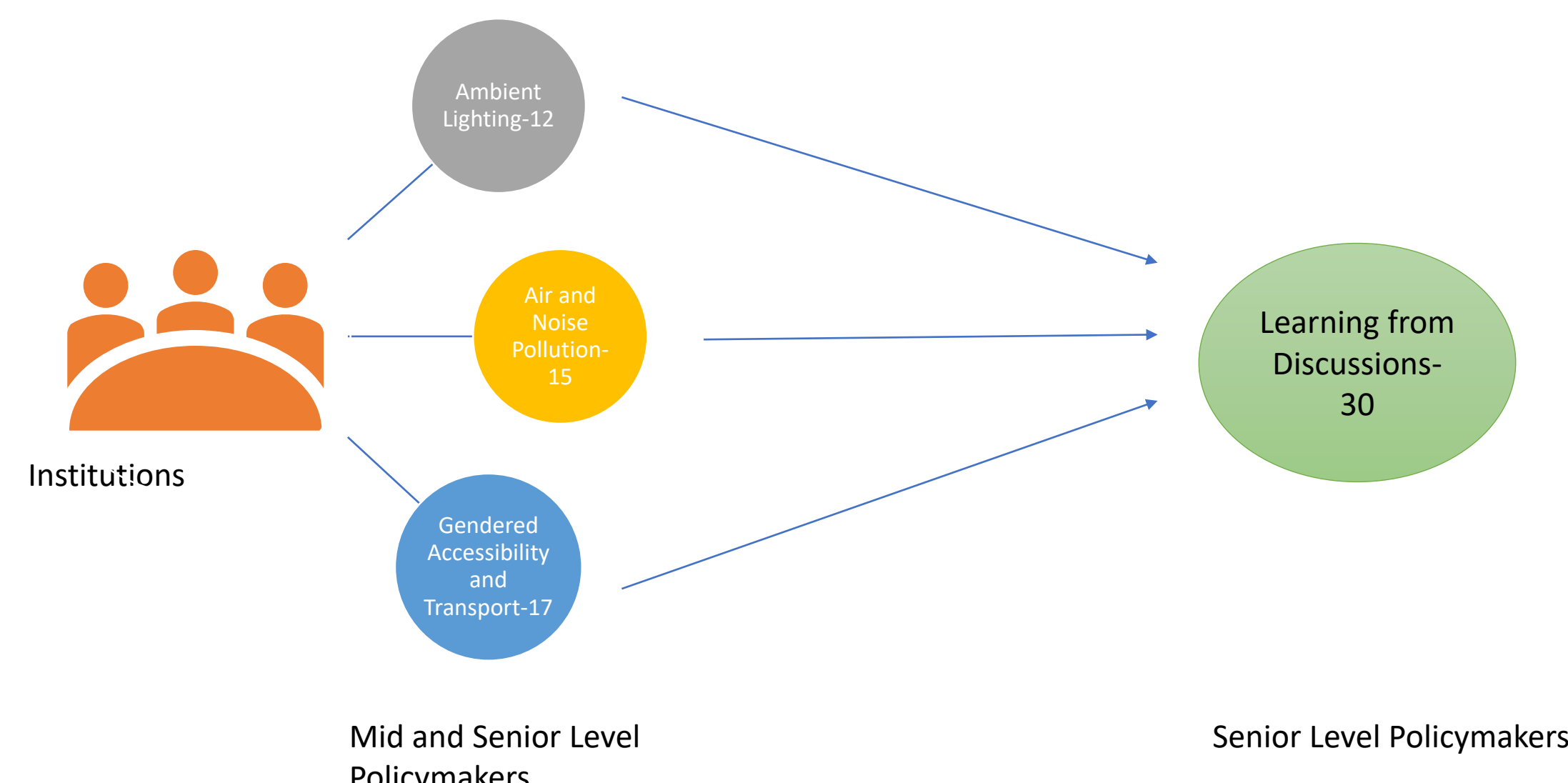
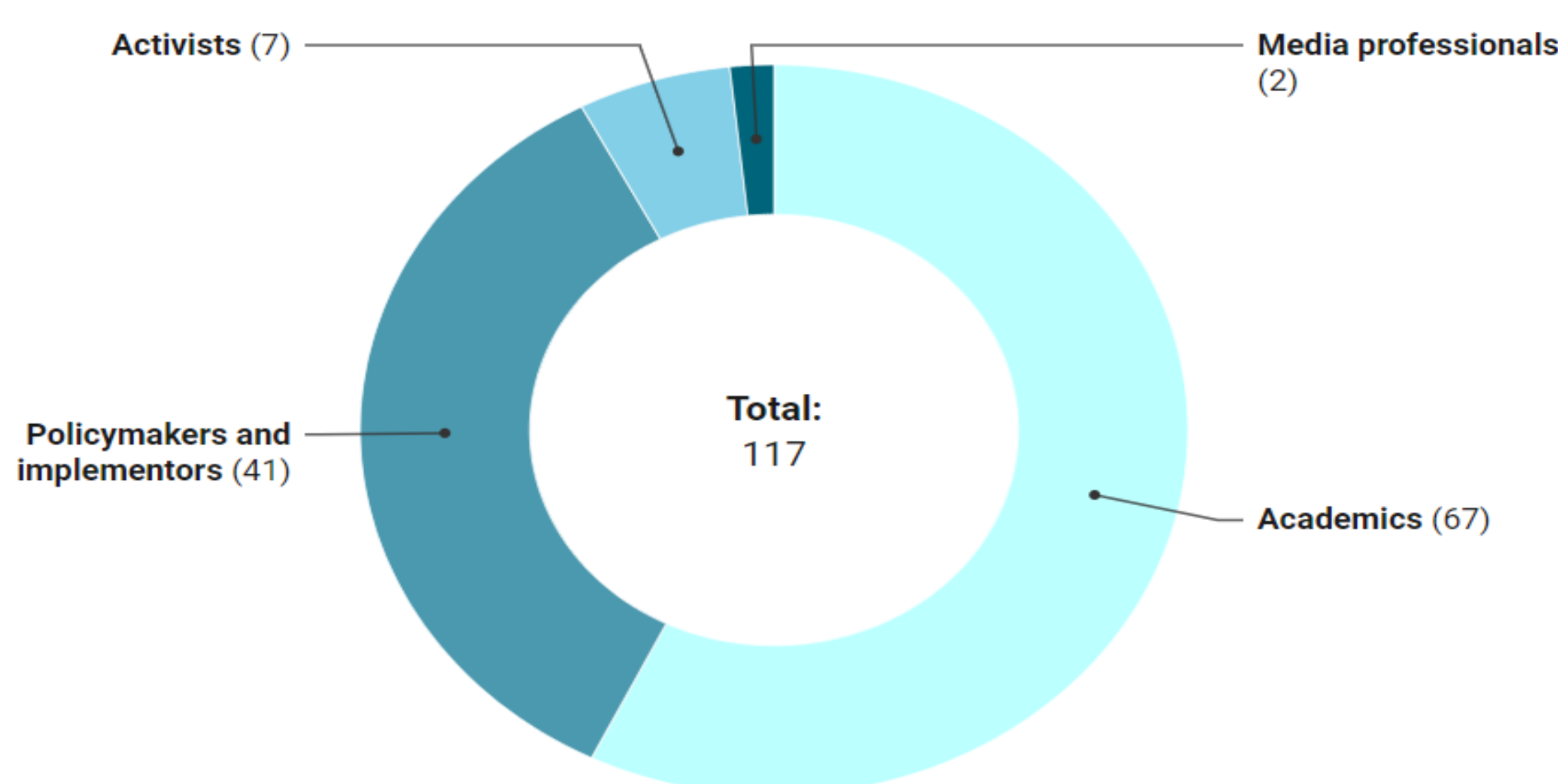
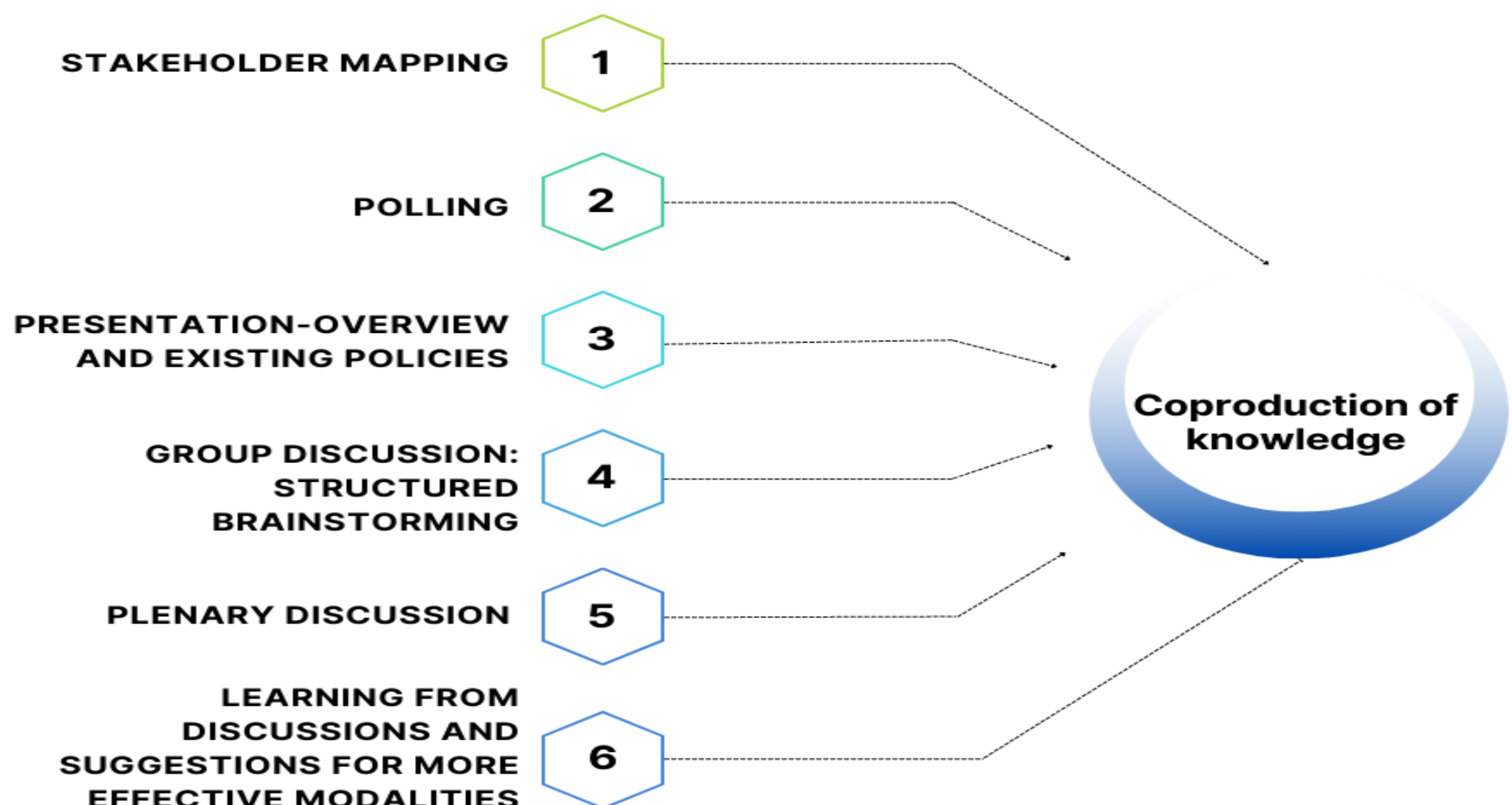
Objectives

To identify actionable technical policy options for healthy urban development through multidisciplinary stakeholders' engagement in Dhaka.

Specific Objectives:

- ✓ Jointly develop an action plan for co-producing knowledge
- ✓ Create and support existing links across institutions
- ✓ Identify and develop concrete opportunities for future scenarios

Methodology



Group Discussion

Ambient Lighting

- ✓ Urban Design and Public Health with respect to Light- (Mental and Social Health)
- ✓ Policy Guidance, Activism and regulatory compliance

Air and Noise Pollution

- ✓ Major source of air and noise pollution in Dhaka
- ✓ Issues of policies and concerns
- ✓ Health effects of pollution

Gendered Accessibility &Transport

- ✓ Lack of safety and security measures for women
- ✓ Lack of women's participation in the design of transport-related policies and strategies
- ✓ Lack of availability of women-friendly public transport

Findings and Discussion

- ✓ The impediments to implementing policies
- ✓ Lack of coordination and cooperation: government authorities, regulatory bodies, NGOs, academia, & civil society
- ✓ Lack of evidence and Research: Inadequate rapid responses from the public
- ✓ Interferences from influential business and corporate bodies

“THE CLEAN AIR ACT COULDN'T BE PASSED IN 2019 BECAUSE OF INFLUENTIAL BUSINESSMEN”

Findings and Discussion-The Gender Perspective

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Recommendations

- ✓ Adapt and change behavior and mindset in response to technological advancements
- ✓ Effectively manage the fallouts
- ✓ Move forward by applying intelligence and perseverance to solve the issues.
- ✓ The stakeholders should collaborate to execute the combined strategic push in small, medium, and large steps.
- ✓ Holistic approaches should be adopted
- ✓ Mass education and stronger monitoring of urban etiquette
- ✓ When developing evidence, the focus should be on impact evaluation and the use of a gender perspective in research
- ✓ Co-creation of knowledge is essential