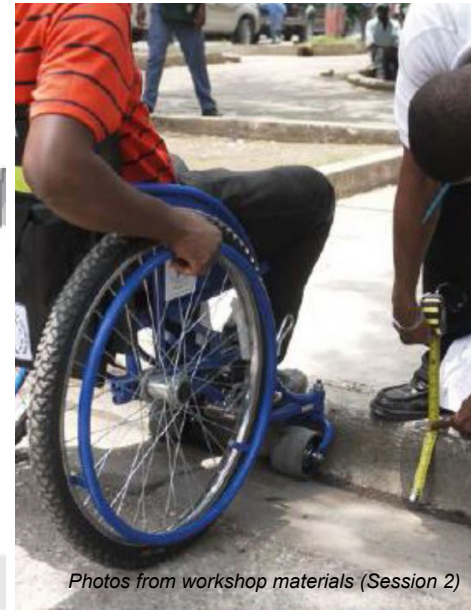


Livable Cities: Disability Inclusion Workshop



Photos from workshop materials (Session 2)

EVENT DETAILS

Livable Cities: Disability Inclusion Workshop

07, 09, 10 December 2020 via Zoom

Organized by the Social Development Thematic Group (SDTG) and Urban Sector Group (USG), SDCC, ADB

- **Michiel Van Der Auwera**, Senior Social Development Specialist (Social Protection), SDCC, SDTG
- **Sunghoon Kris Moon**, Urban Development Specialist, SDCC, USG

Facilitators

- **Riswanati Utami**, Founder, OHANA Indonesia
- **Teresa Lee**, Advisor, Christian Blind Mission (CBM) Inclusion Advisory Group
- **Tom Tanhchareum**, Manager, CBM Inclusion Advisory Group

Speakers

- **Abner Manlapaz**, co-founder, Life Haven Center for Independent Living
- **Annisa Rahmania**, Deaf representative, Jakarta Barrier Free Tourism
- **Bimal Paudel**, National Program Coordinator, National Federation of the Disabled, Nepal
- **Laisa Vereti**, Director Operations, Pacific Disability Forum
- **Lara Arjan**, Urban Development Specialist, SDCC, ADB
- **Rwitee Mandal**, Senior Program Manager, Safetipin
- **Aprajita Nagpal**, AM/Architect and BIM Expert, National Capital Region Transport Corporation, India

DISABILITY INCLUSIVE DEVELOPMENT: UNDERSTANDING DISABILITY, BARRIERS AND ENABLERS FOR INCLUSION IN ADB OPERATIONS FOR LIVABLE CITIES

- **1 in 7 people in the world have a disability.**
- **80% of people with disabilities live in developing countries.**
- **40% of people with disability do not generally have their requirements for assistance met.**

A three-day virtual workshop was co-organized by SDTG and USG, ADB to increase and facilitate the awareness and knowledge on disability inclusion in urban development. The workshop was attended by more than 148 participants from ADB and external institutions involved in projects and initiatives that aim to make cities more liveable.

Session 1 covered the fundamental concepts of disability inclusion including definition of disability, disability inclusive development, barriers and enablers to inclusion, and discussed the experiences and perspectives of people with disabilities in cities.

Session 2 and 3 presented the accessibility and universal design in urban environments and explored the implementation of accessibility and participation of people with disabilities in urban projects, disability data, and opportunities for applying inclusion in ADB's urban project.

The workshop used interactive and participatory approach and featured case studies including the Pacific Accessibility Blueprint, improvement of public urban spaces in Yogyakarta, promotion of accessible urban transport in Manila, promotion of accessibility after an earthquake in Kathmandu, and the improvement transport services in Ger areas in Mongolia.

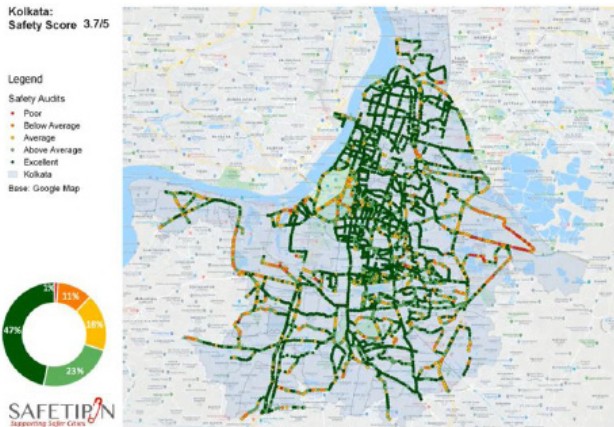
Two UCCRTF-supported projects including Safetipin safety and access audit in Kolkata under Kolkata Environmental Improvement Investment Project (KEIIP); and the integration of universal design and accessibility standards as well as gender mainstreaming in the Delhi-Meirut Regional Rapid Transit System (RRTS) in India were presented and discussed by Rwitee Mandal, Rwitee Mandal, Senior Program Manager, Safetipin, and Aprajita Nagpal, AM/Architect and BIM Expert, National Capital Region Transport Corporation, India respectively.

Workshop was supported by:



“Universal Design refers to the design of products, environments, programs and services that are usable by all people, to the greatest extent possible, without the need for adaptation.”

– Convention on the Rights of Persons with Disabilities



Safetipin: a safety and access audit in Kolkata, India

Safety audit is the core of Safetipin which uses technology for data collection to identify critical locations and areas for improvement in cities. Rwitnee Mandal presented how the Safetipin’s audit has been applied to Kolkata and visually mapped and analyzed various parameters (e.g. street lighting, visibility, footpath blocking, gender, garbage spill over and accessibility for disabled) from 4,119 photograph points covering over 767km of roads and streets in 141 wards in the city. It revealed the accessibility status of the city and the conditions of footpaths in terms of ease of access and types of barriers to different groups of populations. The Safetipin presentation demonstrated how people-centered approach could support disability inclusion measures in urban development and contribute to making cities more accessible, inclusive and safe.



Disability and gender inclusion in Delhi-Meerut Regional Rapid Transit System, India

Delhi-Meerut RRTS is a rail based high speed, high capacity, comfortable and safe commuter services connecting regional nodes of the National Capital Region. The construction will integrate universal design to provide seamless travel for all including persons with disabilities or reduced mobility who were not able to use public transport due to inaccessible features. Aprajita Nagpal presented general obstacles in transit system, and presented key accessibility standards currently being integrated into the RRTS project, which include dedicated parking spaces and special provisions in coaches, elevators, ticket counters, and toilets. Creating more awareness on universal access and last-mile connectivity, training for women and differently abled on safe mobility as well as their employment opportunities in public transport providers will be also provided.

LESSONS FOR INCLUSIVE, LIVABLE CITIES

- **Disability inclusive development is both a process and an outcome.** It can only be achieved when all community members, including people with disabilities, benefit equally from a project or service.
- **Reducing barriers hindering PWDs’ full and effective participation in society means reducing disability.** These barriers include attitudinal, physical, communication, and institutional/ policy. A range of different barriers are experienced by different groups which all require different adaptation strategies.
- **Measures to reduce barriers** include enhancing active participation of PWDs (attitudinal); implementing universal design and principles and accessibility standards (physical), enhancing communication through provision of Braille, sign language interpretation, and simple and accessible digital formats; and removing discriminatory and adopting protective laws and policies.
- **‘Accessibility’ is about measures to ensure PWDs’ access to full and equal enjoyment of rights** such as the physical environment, transport, information and communication, facilities and services open to public, among others. Enabling accessibility benefits everybody.
- **Building accessible and inclusive infrastructure needs upfront thinking.** Investing in accessibility from the outset is minimal and reduces cost over the long run. According to an estimate, only an additional 1% of costs are incurred when accessibility is integrated from the outset.
- **Disability data is important to appropriately account for PWDs’ heterogeneous needs.** Collecting disability data could improve project design and effectiveness, form as basis for reporting and accountability, be used as entry points for disability inclusion across a project, and as evidence base for promoting better policies for disability inclusion.

LINKS TO PROJECTS

TA 9157-IND: *Kolkata Environmental Improvement Investment Project (KEIIP) – Tranche 2, supported by UCCRTF*

TA 9829-IND: *Strengthening Climate Change Resilience in Urban India – Strengthening Smart Urban Mass Rapid Transit and Climate Change Resilience in the National Capital Region (Subproject 3), supported by UCCRTF*

Loan 3964-IND: *Delhi-Meerut Regional Rapid Transit System Investment Project - Tranche 1*

Grant 9210-IND: *Addressing Urban Transport Needs of Vulnerable Women and Differently Aabled, supported by Japan Fund for Poverty Reduction*

FURTHER INFORMATION

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