Challenges to Ponder

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CLIMATE CHANGE

2020 HLPF Parallel Dialogue
Sustainable Cities & COVID-19: Plans for Action
Rising Temperature, Forest Fires, Sea Rise, Storm Surge & Weather Extremes occurring Worldwide.

What are our Global Plans for Action?

Understanding the Limits of Land & Natural Resources on our Planet and knowledge of human behavior and culture must instruct our post COVID-19 Urban Future.
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POPULATION GROWTH
Today, more than half the world’s population lives in cities.

By 2030 - 6 in 10 people will be urban dwellers.

Goal 11: Make cities and human settlements inclusive, safe, resilient and sustainable
Our Plans for Action must address Livability, Health and Wellness, Life-long Education, Culture, Economic Vitality, Food & Food Production in our Cities
MASS MIGRATION WORLDWIDE

OUR PLANS FOR ACTION
MUST INTEGRATE REFUGEES
INTO OUR COMMUNITIES &
OUR CITIES

REFUGEE CAMPS
UNDERSTANDING DENSITY

HIGH-RISE MODEL -
OFTEN FEELINGS of ANONYMITY, ISOLATION & DYSFUNCTION in DENSE HIGH-RISE COMMUNITIES

INFORMAL COMMUNITIES –
OFTEN SOCIAL/ECONOMIC VITALITY –
BUT ALSO SERVICES, HEALTH & LEGAL ISSUES
Post-WW2: High-Rise Buildings ("Towers in the Park")

Dysfunction in High-Rise Model: Led to a focus on low-rise high density housing models and walkable neighborhoods.
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Density Comparison:

17 Story High-Rise Towers

HIGH RISE - 50 UNITS/ACRE

4 Story Marcus Garvey

LRHD - 55 UNITS/ACRE
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EQUITY / EQUALITY / INCLUSION
EQUITY / EQUALITY / INCLUSION
Figure 2. Multi-Dimensional Approach to Inclusive Cities: Interventions aimed at inclusion in each dimension

Access
- Affordable Land and Housing
- Basic Services to Urban Poor
- Urban Planning and Management
- Restoring Public Spaces
- Slum Upgrading
- Slum Prevention
- Security of Tenure
- Land Regularization
- Land Use Regulations
- Land Based Financing

Spatial Inclusion: improving access to affordable land, housing and services for all

Social Inclusion: improving the terms for individuals and groups to take part in society

Economic Inclusion: ensuring opportunities for all, to contribute to and share in rising prosperity

Opportunities
- Improve Spatial Access to Jobs
- Improving Institutional Access
- Building Skills, Access to Education
- Pro-poor Economic Development
- Access to Finance

Rights & Participation
- Crime and Violence Prevention
- Rights Based Approaches
- Support Urban Poor Organizations
- Community Driven Development
- Participatory Planning & Governance

Figure A Vision for Growing an Inclusive City

Building the Inclusive City
Theory and Practice for Confronting Urban Segregation

Migrants' Inclusion in Cities
Innovative Urban Policies and Practices

Every Wed and Fri at 6 pm IST / 830 am EST
bit.ly/inclusivecitiesseries

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EQUITY / EQUALITY / INCLUSION
CITIZEN ENGAGEMENT / COMMUNITY

How can we make Brownsville safer and
This space could use
some love.
The U.S. has a shortage of more than 7.2 million rental homes affordable and available to extremely low income renter households.

**The Solution:** Increase capital investments & rental assistance programs.

- **Housing Affordability: 2004-2014 Major Markets (Over 1,000,000 Population)**
  - Australia
  - Canada
  - China (Hong Kong)
  - Ireland
  - Japan
  - New Zealand
  - Singapore
  - United Kingdom
  - United States

New York City Households 2014

- 33% of NYC households are a single person, living alone
- 17% of New York City households are nuclear families with children under 25
- 24% of NYC households share their home with at least one extra adult (over 24)

- Single person, living alone, 32%
- Couple, living with no children, 16%
- Nuclear family, 17%
- Adult relatives sharing housing, 18%
- Single parent family, 10%
- Roommates, 7%
Issues to Explore:

Immediate issues due to COVID-19

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Process from today to Vaccine/New Normal:

- ? Masks
- ?? Social distancing
- ??? Rules for return to Work
- ????? Rules for return to School
- ?????? Rules for Hospitals, Healthcare
- ??????? Rules for Sports, Culture, Parks
Issues to Explore:

Long-term Urban Issues to achieve SDG 11

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CLIMATE CHANGE: Cities respond to rising sea levels to combat flooding

MANHATTAN, New York City

Bjarke Ingels’ BIG U, a flooding solution for Manhattan that doubles as a social environment.
Many Urban Issues to Explore

LOTS TO DISCUSS in this PARALLEL DIALOGUE!!

Thank You!!

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