

The Evolution of Affordable Housing For Low Income Residents

November 2020



Toronto



Copenhagen

Housing is A Human Right



**“Everyone has the right to own property, alone as well as in association with others. No one shall be arbitrarily deprived of their property.”
Universal Declaration of Human Rights Article 17**



From :
“NOT in my backyard!”

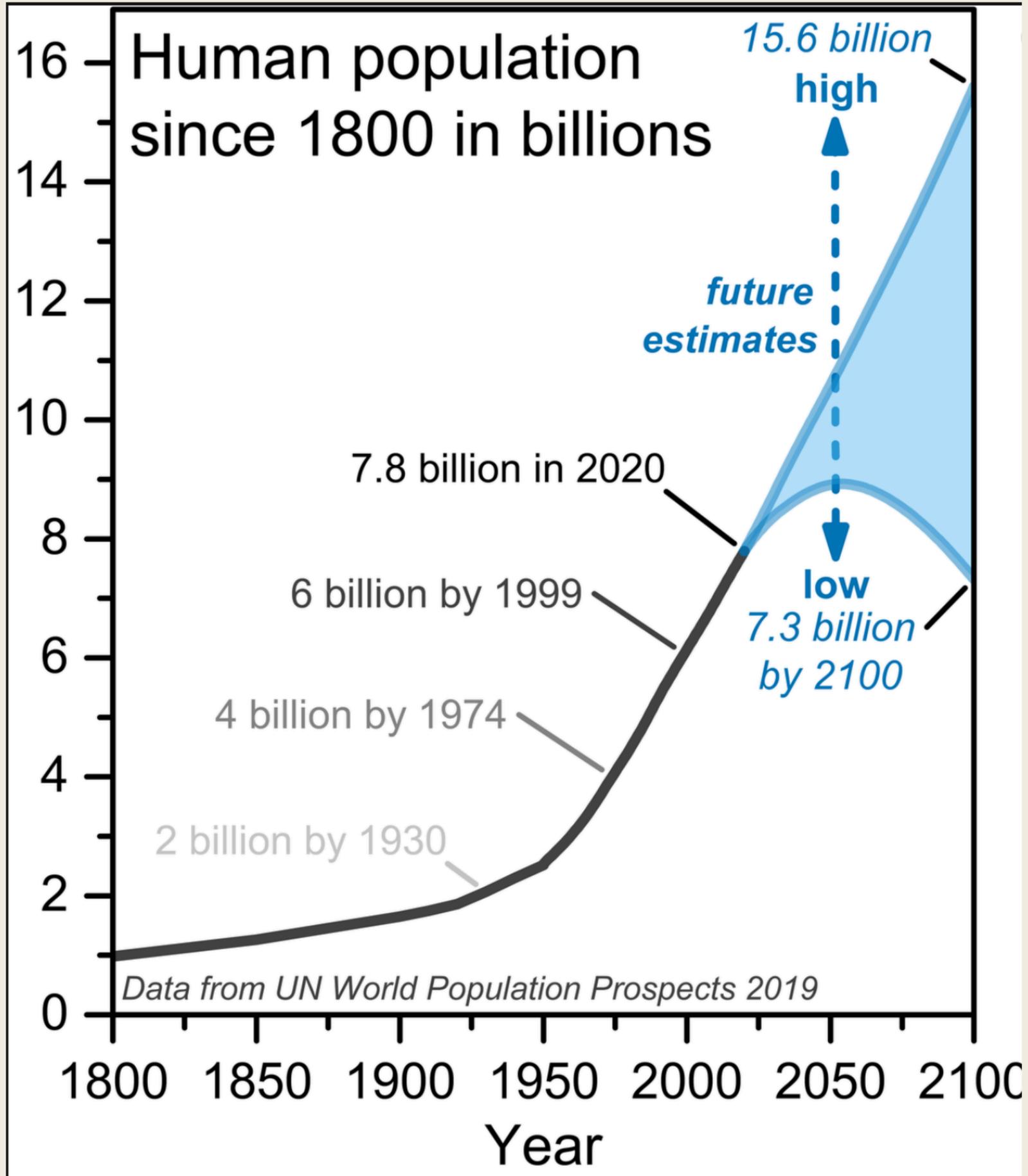


Rotterdam, Netherlands

To :
**“WOW, how can I rent
or buy in this building?”**



Eindhoven, Netherlands



Huge Demand Worldwide

The UN forecasts
2 billion more people by 2050



Barcelona

Major Improvements So Far

1. **Better** quality
2. **Quicker** construction
3. **Nicer**, sustainable and affordable design
4. Use of **public space**
5. **Mixing** of social **classes**
6. Involvement of **major corporations**
7. **Public-private** partnerships



1. Better quality



Louisiana, USA

2. Quicker Construction

- Use of pre-fabricated models
- Build a house in 8 days: pre-cast concrete slabs



Nigeria

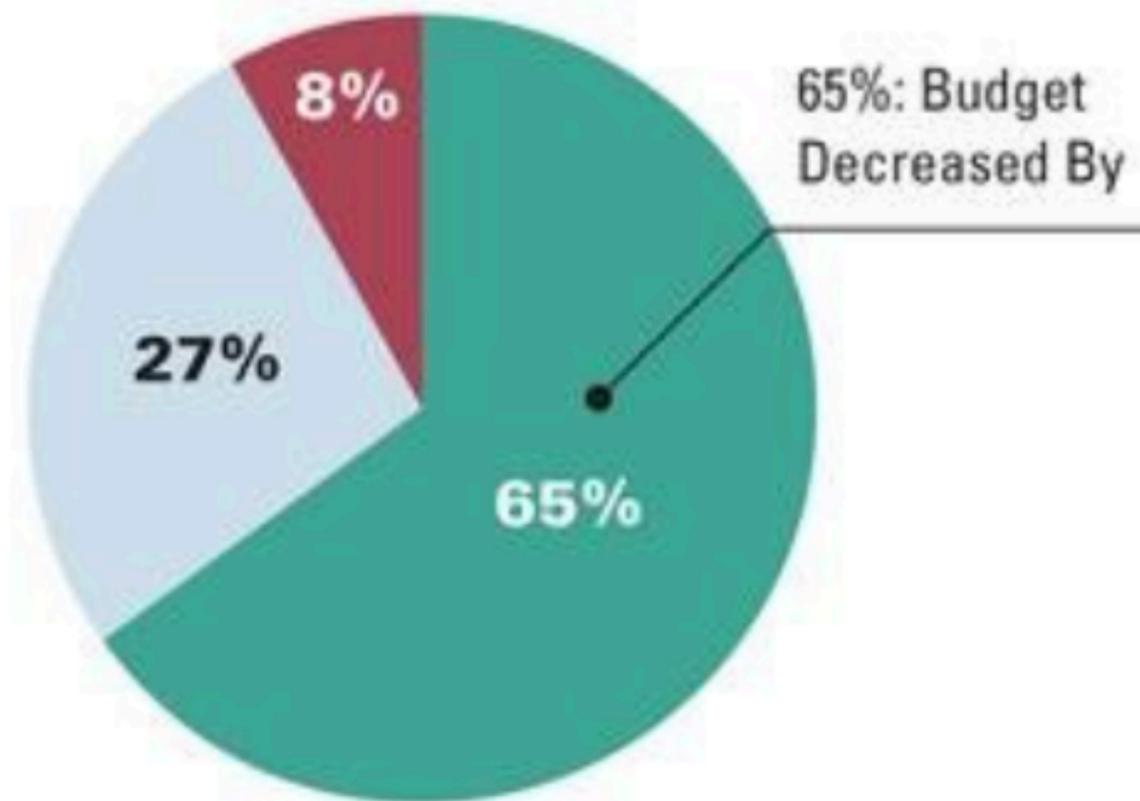


Day 8

Total Impact of Prefabrication/Modularization on Project Budget

Source: McGraw-Hill Construction, 2011

- Decreased
- No Change
- Increased



Concept designed for
Mumbai, India



2. Quicker Construction

- Use of shipping containers



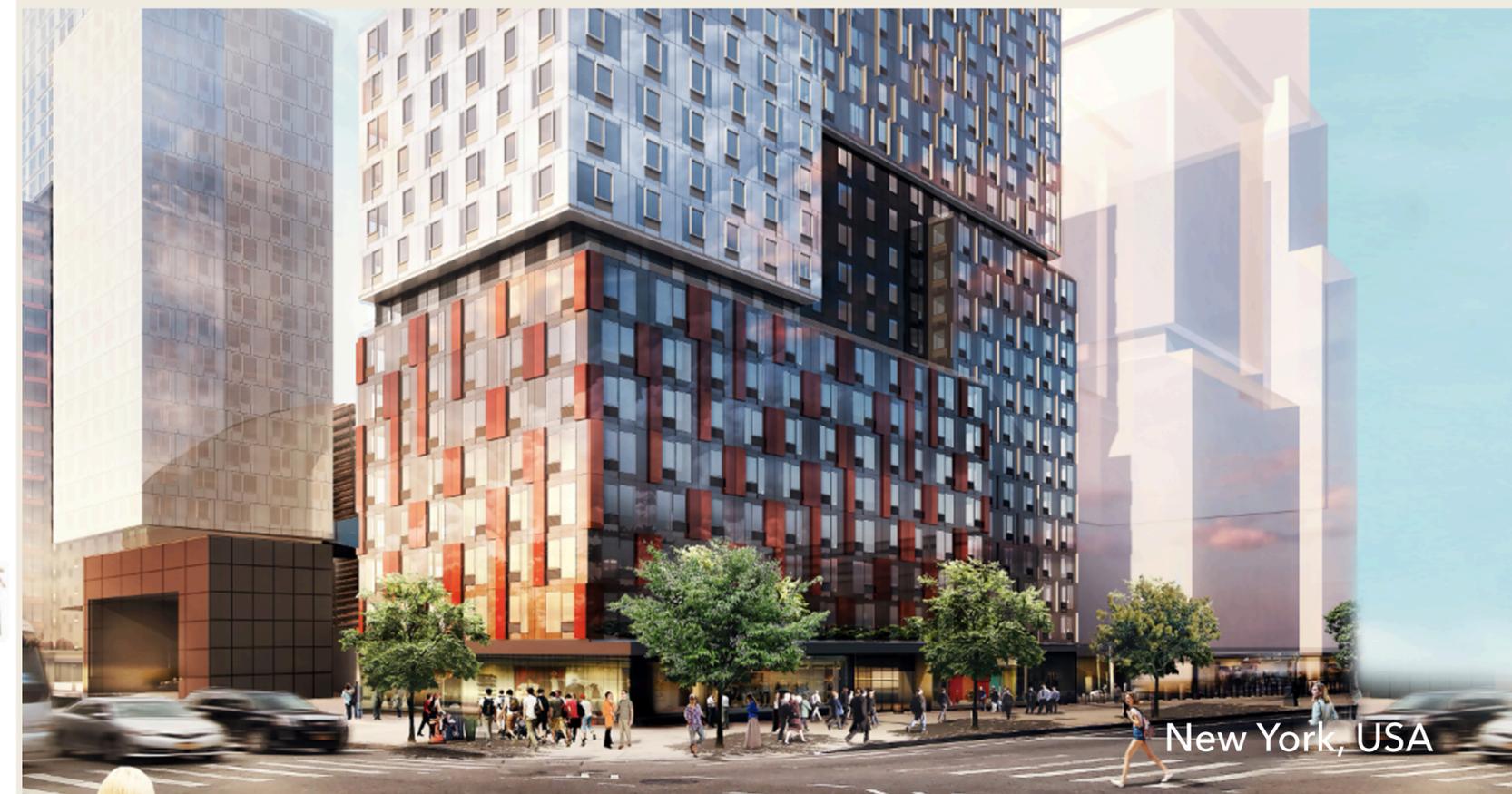
Reims, France



British Columbia, Canada



3. Nicer, Sustainable & Affordable Design







Singapore

4. Use of Public Space

- Common Spaces Create A Community & Improve Neighbourhoods





60% Affordable/
40% Market

Honolulu, Hawaii



The Berlin Mix



5. Mixing of Social Classes



Amazon's headquarters, Seattle, USA



6. Major Corporations Now Building Affordable Housing



UnitedHealth Group, Minnesota, USA



Lagos, Nigeria

Lagos Rent-to-Own: 500 subscribers allocated housing units in three months



New York's Mandatory Inclusionary Housing Program



Singapore

7. Public-Private Partnerships

- Rent-to-own policies
- Mandatory inclusionary programs (ex: disabilities)
- 99 year lease on government-owned lands

The City We Need is Affordable

I'M A CITY
CHANGER

La Ville qu'il nous faut est Abordable

J'AMÉLIORE
MA VILLE

La Ciudad que necesitamos es Asequible

YO MEJORO
MI CIUDAD

我们要宜居城市

I'M A CITY
CHANGER

वहनयोग्य शहरों की आवश्यकता है

मैं एक शहर
परिवर्तक हूँ

المدينة التي نحتاج إليها هي بأسعار معقولة

I'M A CITY
CHANGER

Нам нужен доступный город

I'M A CITY
CHANGER

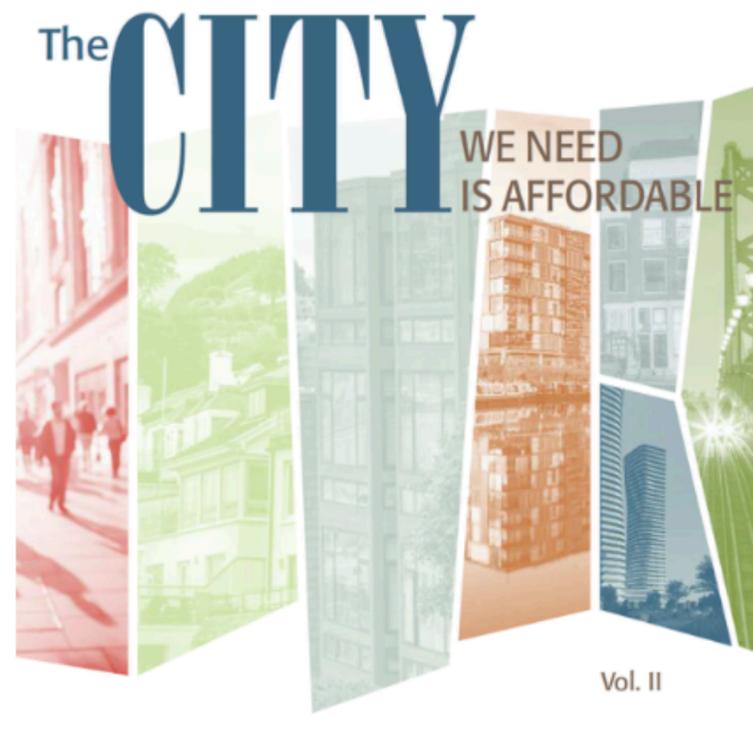
FIABCI's World Urban Campaign:
“The City We Need Is Affordable”

“ We need to encourage **private developers** to meet the huge demand for low-income housing.”

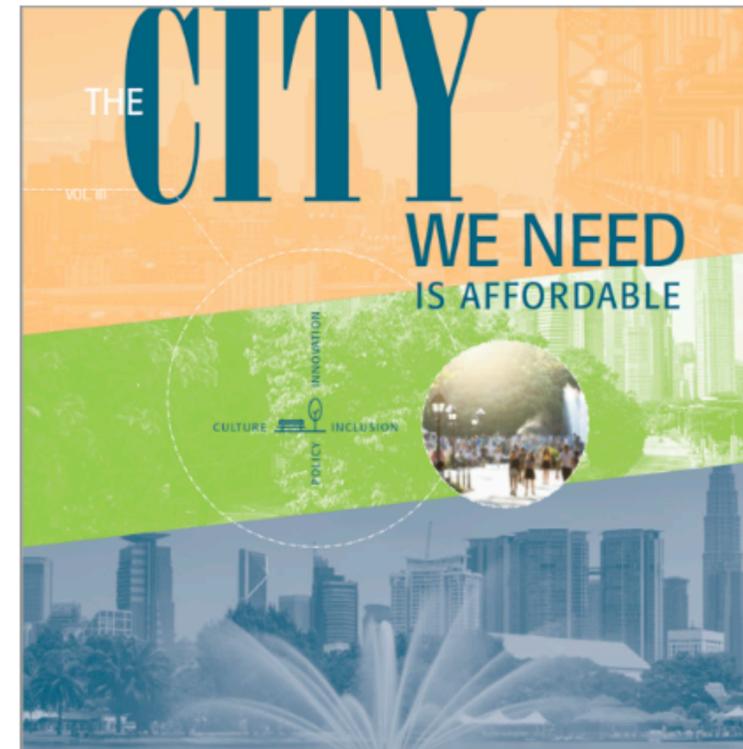
Publications



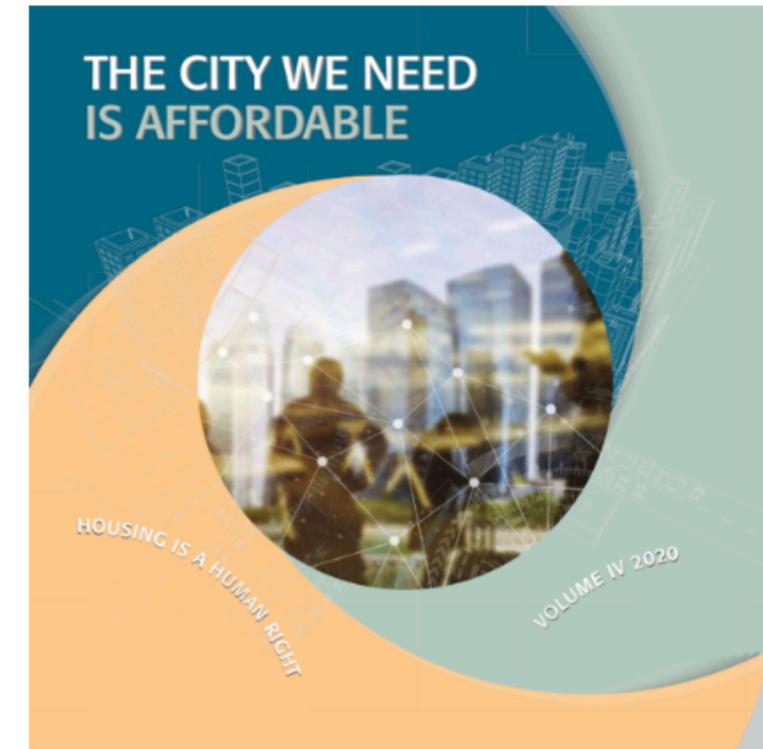
The City We Need is Affordable,
Vol. I (2016)



The City We Need is Affordable,
Vol. II (2017)



The City We Need is Affordable,
Vol. III (2018)



The City We Need is Affordable,
Vol. IV (2020)

Urban Thinking Talks

- EGYPT: **Overall Development of Housing and Cities in Egypt:** Abdel Nasser Taha – President Founder, FIABCI Egypt



- HAWAII: **Affordable Housing in Hawaii- Urban Thinking Talk 2020:** Timothy Yi – President, SAMKOO Hawaii



- INDONESIA: **Building Well Integrated Communities in Indonesia (2020):** Budiarsa Sastrawinata – CEO, Ciputra Group & President of FIABCI Indonesia



- INDIA: **Upgrading Slums in India:** Pratima Joshi – Executive Director, Shelter Associates, Pune India





Thank you!

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CO-CHAIR - GAPs BUSINESS & INDUSTRY GROUP

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