

An aerial photograph of a densely packed urban area, likely a slum or informal settlement. The image shows a dense grid of small, closely packed buildings with various colored roofs, including red, orange, yellow, and blue. The buildings are situated on a hillside, and the overall scene suggests a high level of land use intensity and potential environmental challenges.

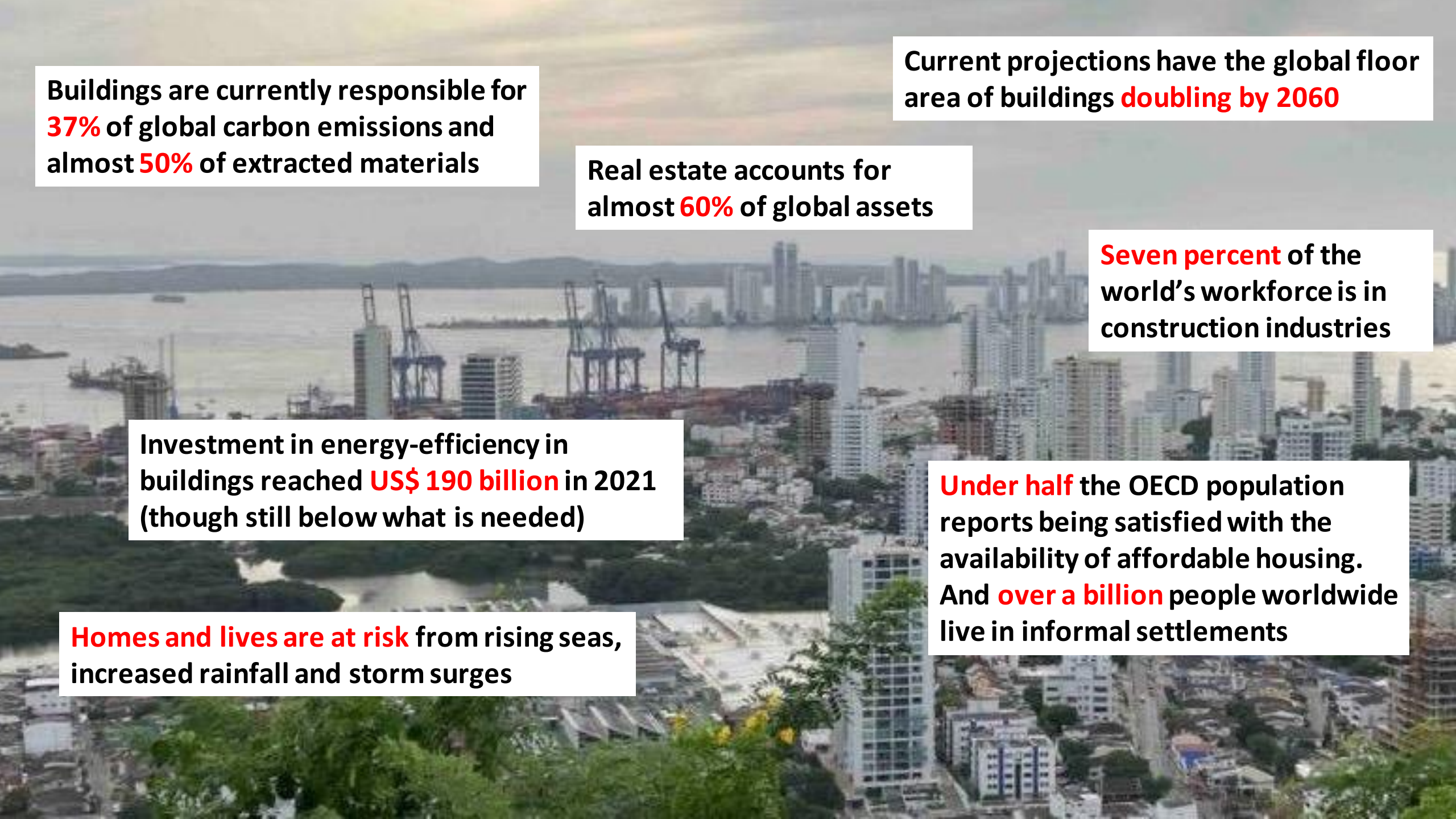
Reimagining the built environment for a rights-respecting green transition

**Intl. Conference on Business and Human Rights in
Central & Eastern Europe and Central Asia
1 June 2023**

Credit: Jonny Miller
Unequal Scenes



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Buildings are currently responsible for **37%** of global carbon emissions and almost **50%** of extracted materials

Current projections have the global floor area of buildings **doubling by 2060**

Real estate accounts for almost **60%** of global assets

Seven percent of the world's workforce is in construction industries

Investment in energy-efficiency in buildings reached **US\$ 190 billion** in 2021 (though still below what is needed)

Homes and lives are at risk from rising seas, increased rainfall and storm surges

Under half the OECD population reports being satisfied with the availability of affordable housing. And **over a billion** people worldwide live in informal settlements

The built environment lifecycle

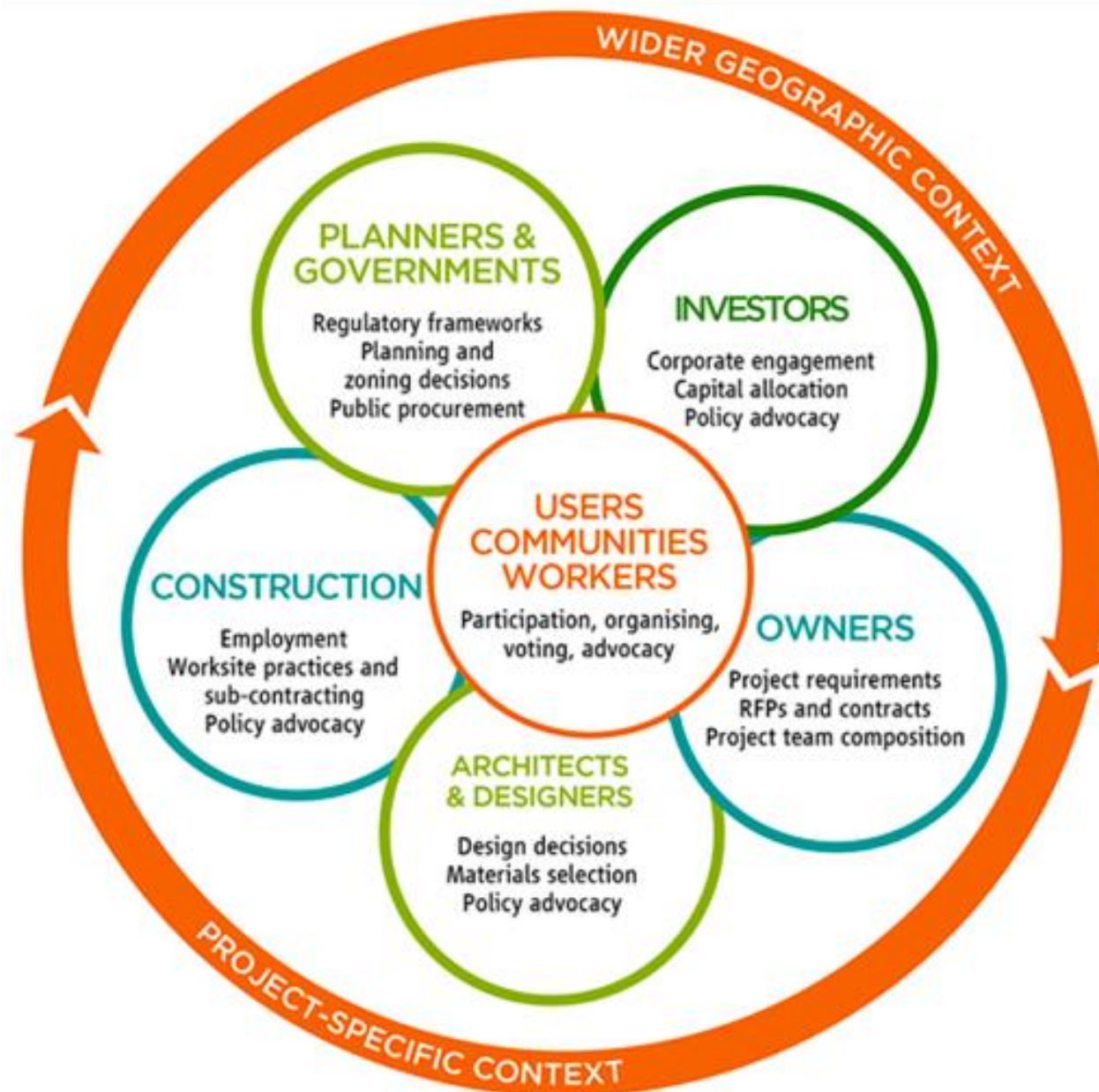


BUILT ENVIRONMENT

UN Experts Discuss “Dignity by Design” - Advancing Human Rights in the Built Environment

Meeting Report, 13 April 2021





BUILDING FOR TODAY AND THE FUTURE

BUILT ENVIRONMENT DECARBONISATION & RESILIENCE

RIGHT TO
HOUSING



LABOUR
RIGHTS



SPATIAL
JUSTICE



PARTICIPATION
AND SOCIAL
DIALOGUE



Non-discrimination and intersectionality on grounds of gender, race, income, ability, age and more

CITIES/COUNTRIES/REGIONS

Research Cycles	Time Period	European city	Global city
1	Sept - Dec. 2022	Prague, Czechia	Lagos, Nigeria
2	Feb - May 2023	Lisbon, Portugal	Melbourne, Australia
3	June - Sept 2023	Copenhagen, Denmark	Manila/Quezon, Philippines
4	Oct 2023 - Feb 2024	Athens, Greece	Valparaiso, Chile

Two challenges for your further exploration:

- **Applying the corporate responsibility to respect to built environment industries (ACE - i.e. architecture, construction, engineering, plus technology and finance)**
- **Applying the State duty to protect to local governments**

An aerial photograph of a densely packed urban neighborhood, likely a favela or informal settlement. The image shows a dense grid of small, closely packed buildings with roofs in various colors, including red, pink, orange, and grey. A dirt road or path runs diagonally through the upper left portion of the image. The overall scene depicts a high-density, low-income urban environment.

THANK YOU!

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