SUSTAINABLE AND

URBAN

NDEX:

SENVIRONMENTE

Are cities meeting goals for sustainable and equitable growth?

INCLUSIVE:

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Overview

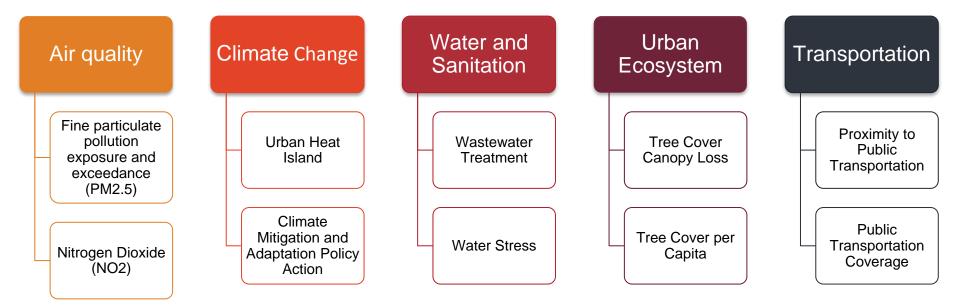
- What is the status of environmental performance in cities?
- Can we measure distributional equity?
 Results and applications

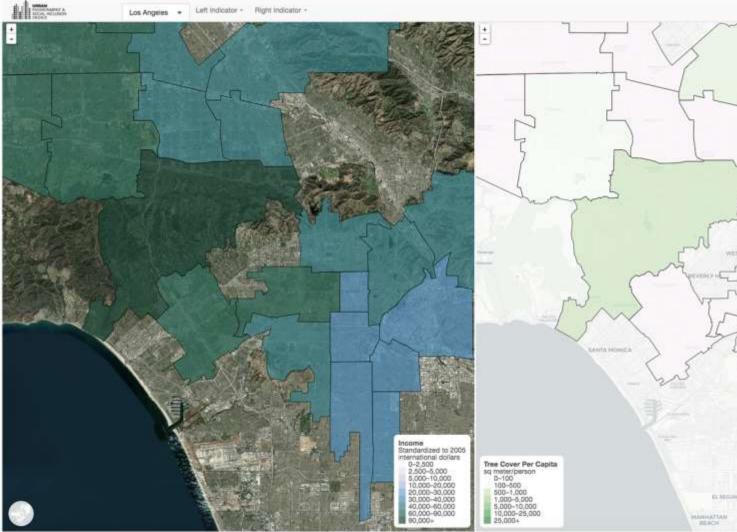
Source: Johnny Miller / Unequal Scenes; https://unequalscenes.com/

How are we tracking progress toward sustainable development?

Source: Johnny Miller / Unequal Scenes; https://unequalscenes.com/

UESI MEASURES 5 ENVIRONMENTAL DIMENSIONS





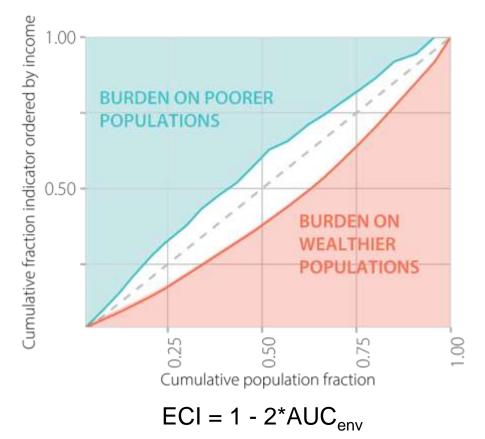


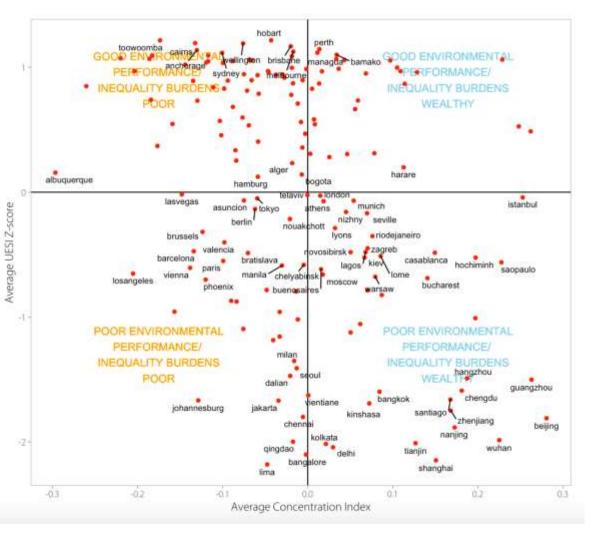
How are access to environmental goods and 'bads' distributed within urban populations?

Source: Johnny Miller / Unequal Scenes; https://unequalscenes.com/

MEASURING EQUITY

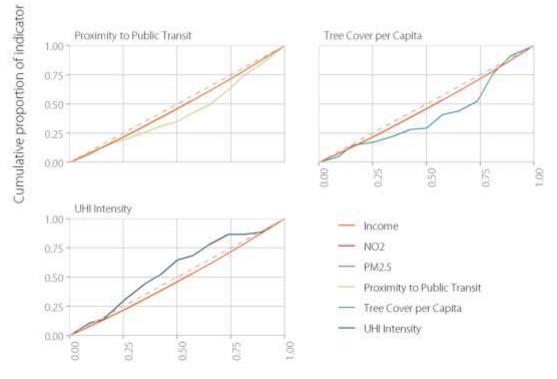
Concentration Index for Environmental Outcomes





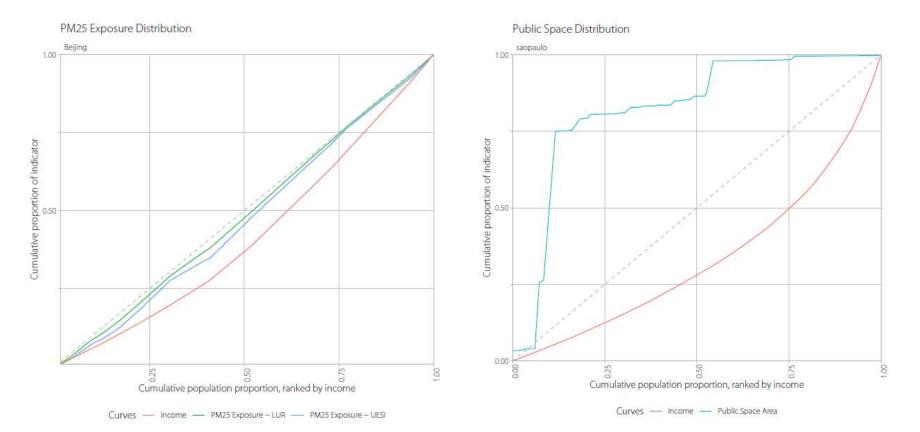
2019 Average UESI Score & Concentration Index

2019 UESI Concentration Index - Berlin



Cumulative population proportion, ranked by income

ADAPTABILITY TO NEW DATASETS



THANK YOU

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