



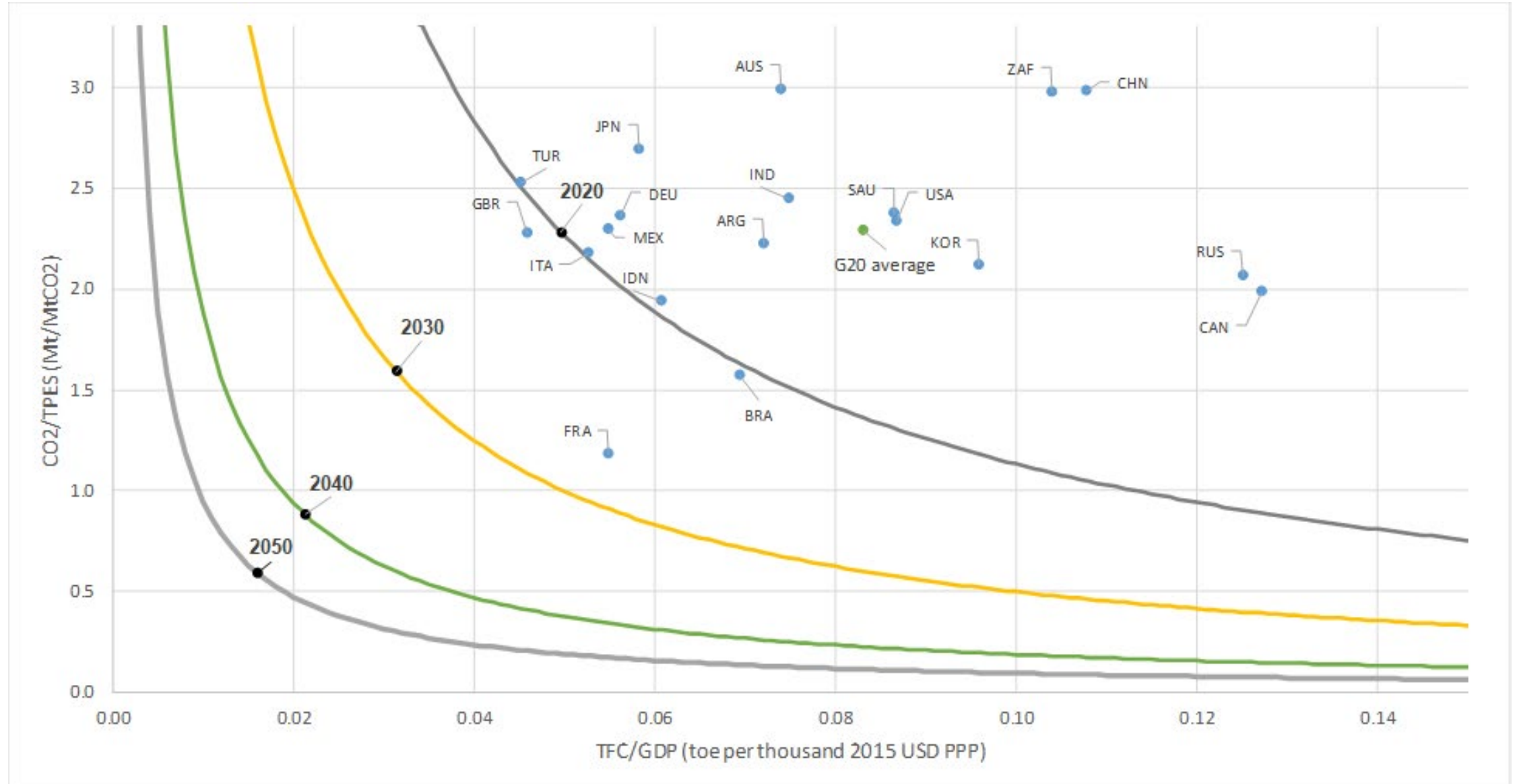
COP25, Madrid
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1130 – 1300
UNFCCC Meeting
Room 5

MOVING FROM COMMITMENT TO ACTION: COMBINING MITIGATION AND DEVELOPMENT OBJECTIVES

ACCELERATING CLIMATE ACTION - REFOCUSING POLICIES THROUGH A WELLBEING LENS

Dr Simon Buckle
Head of Climate, Biodiversity and Water Division
Environment Directorate, OECD

Net-zero emissions in second-half of century requires transformative change



We need to think and do things differently ... for example



Mobility systems **connect people and places** but CO₂ emissions from transport have grown faster than any other sector over the past few decades:



Transport accounted for 23% of global energy related CO₂ emissions in 2014



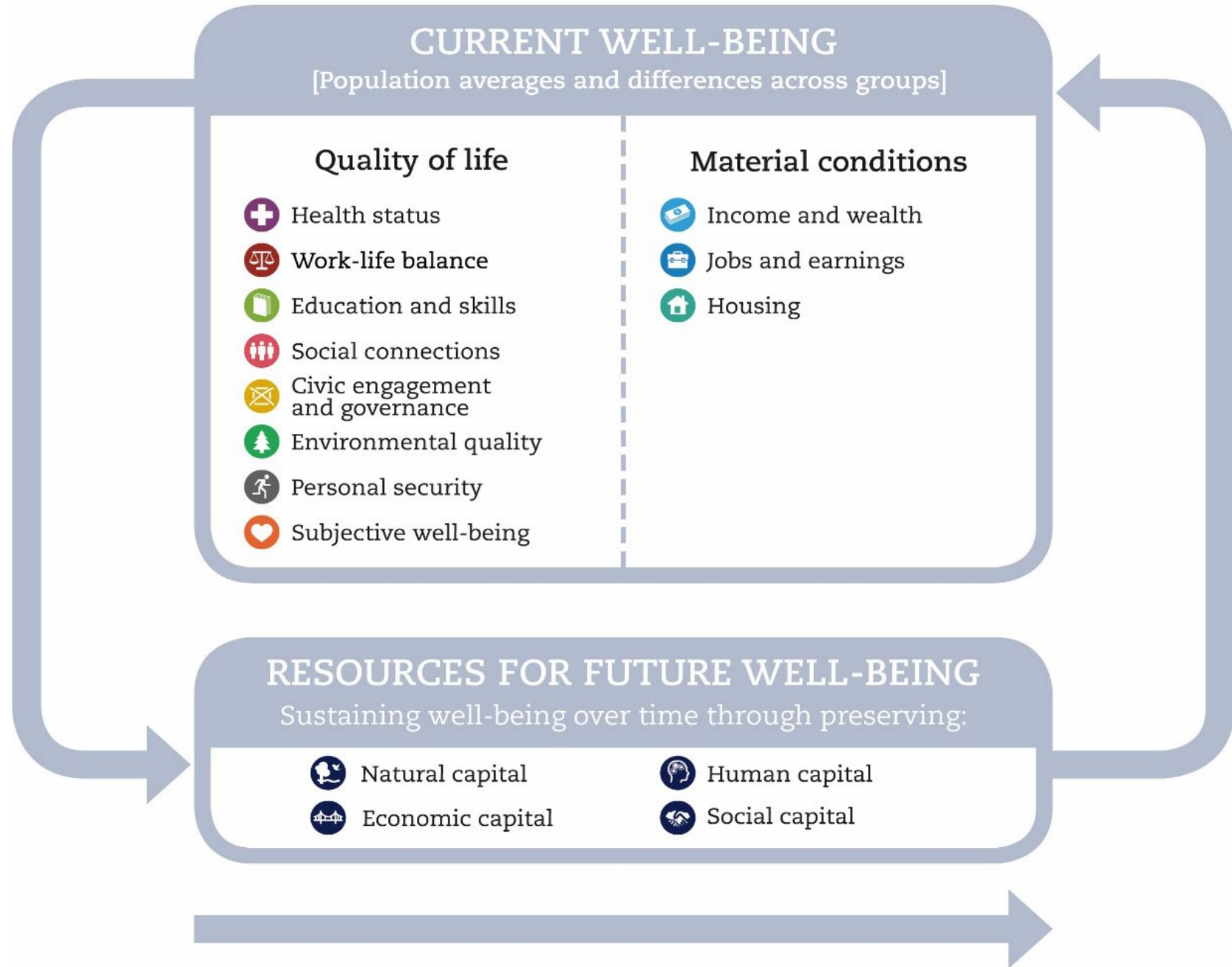
Achieving the 1.5 °C goals would require drastic cuts in transport emissions by 2050 (-25% to -75%)



Today's systems worsen air quality, entrench social inequalities and deteriorate natural habitats

Well-being lens

By systematically capturing multiple benefits and managing trade-offs, a **well-being approach** can increase the case for low-emissions solutions that align multiple goals and combine action across different sectors and scales of action





Adopting a **well-being lens**...



- Policy goals are defined in terms of well-being outcomes and are systematically reflected in decision-making across the economy
- Decisions taken consider multiple well-being objectives, rather than focusing on a single (or very narrow range of) objective(s) independently of others
- Interrelations between the different elements of the system are brought into focus



**Change
perspective**

Change the metrics

**Change the policy
design**



Creating two-way alignment



Electricity



Heavy industry



Residential



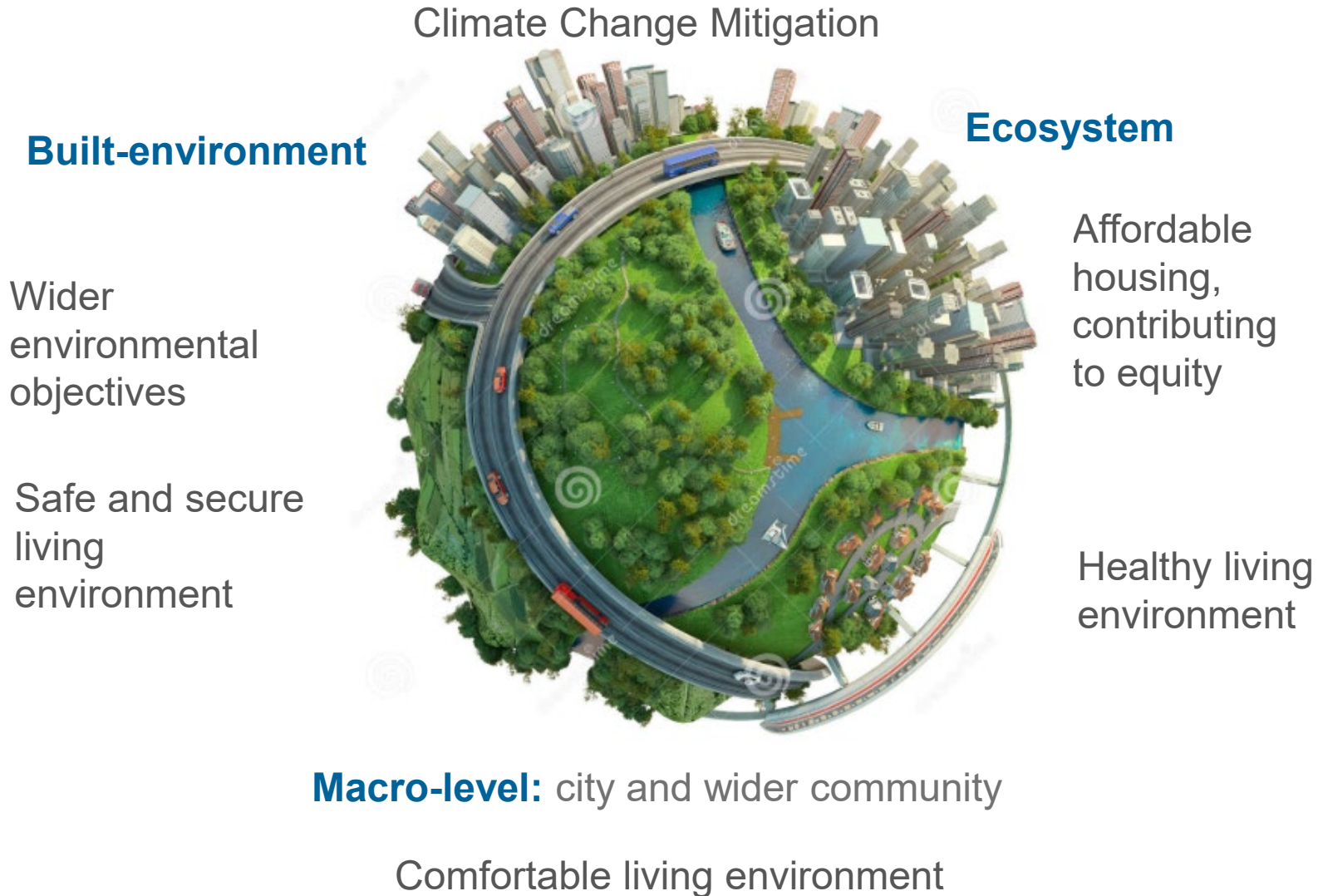
Surface transport



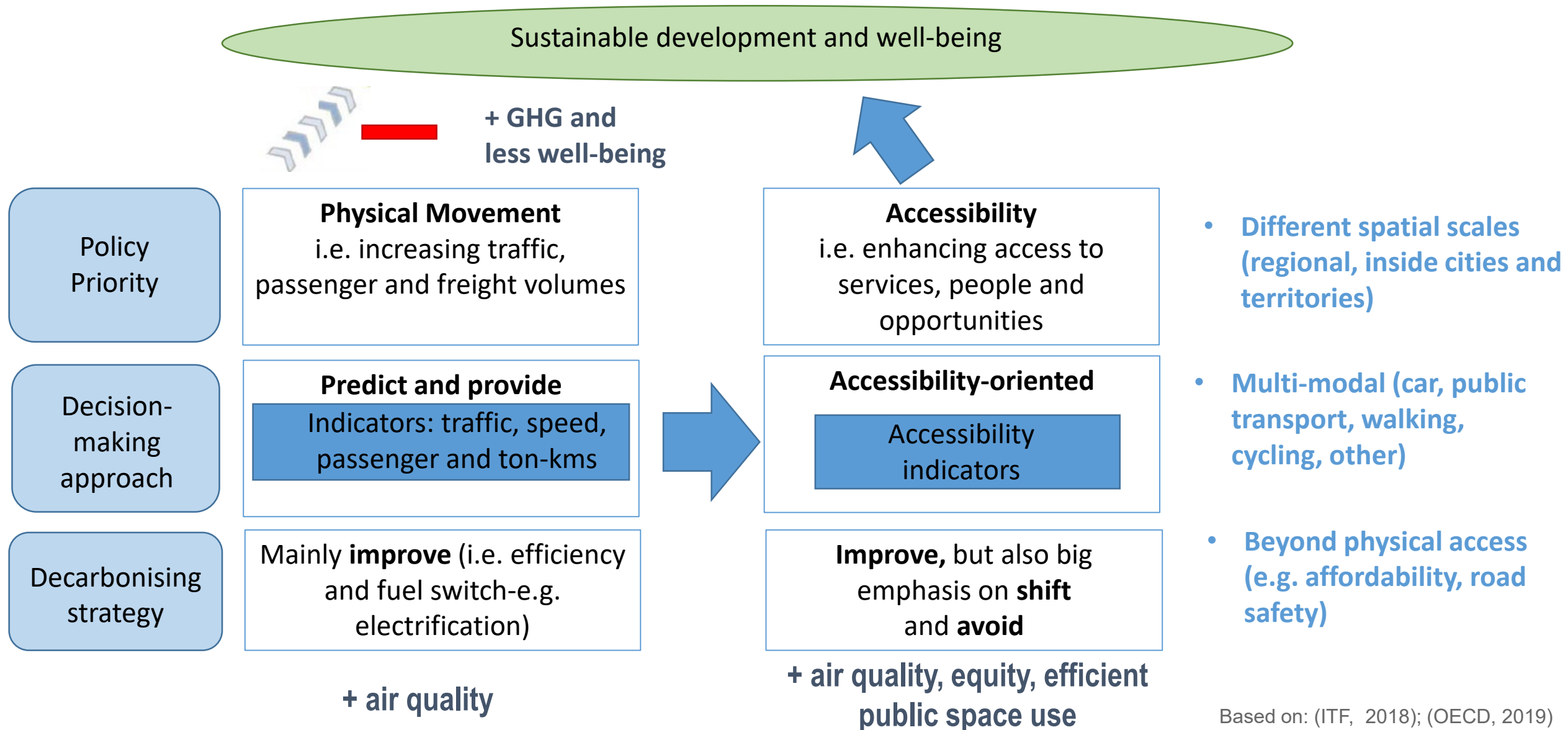
Agriculture

Residential

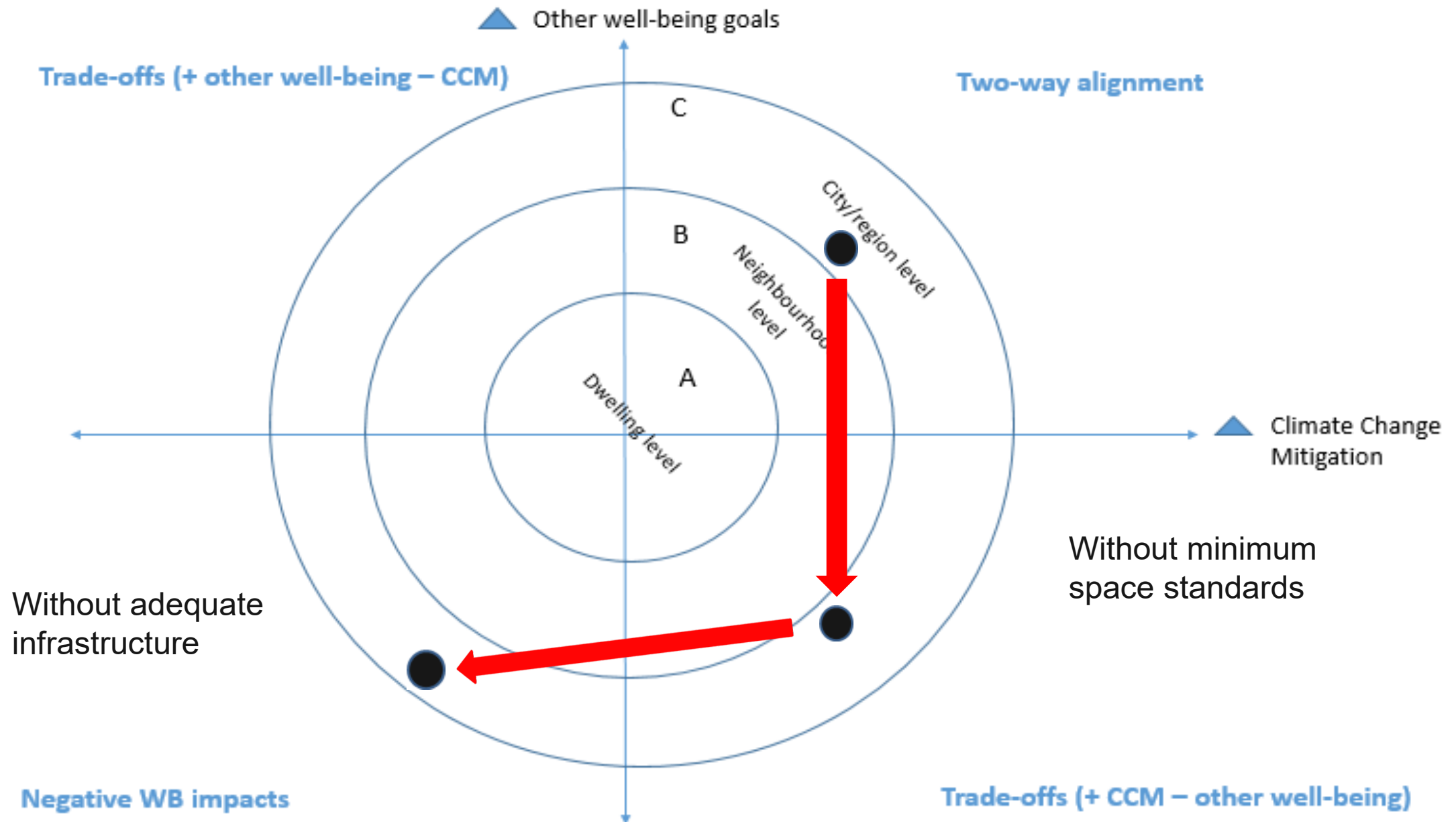
A broader perspective to “good housing”



A changed perspective - surface transport



Synergies and trade offs – compact development





Metrics for joined up thinking

Affordability

Housing plus transport affordability:

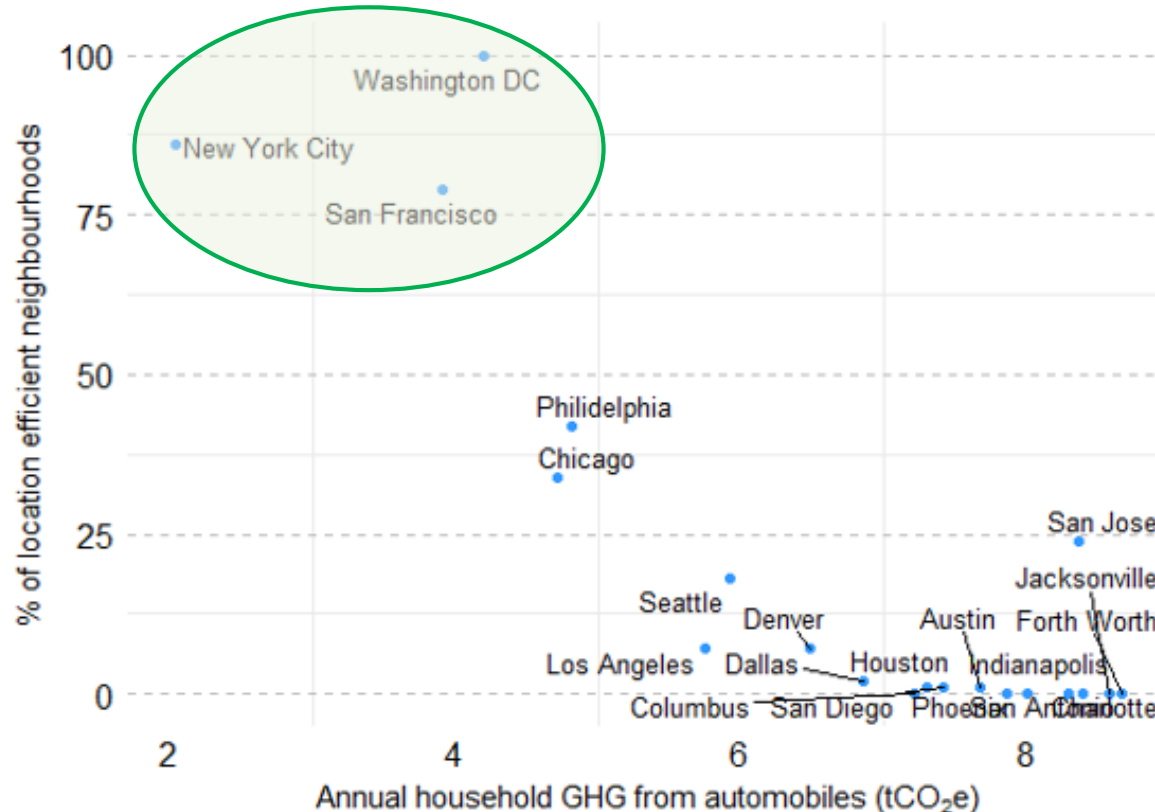
< 30% of total income spent in housing

< 15% of total income spent in transport

Used in the USA:

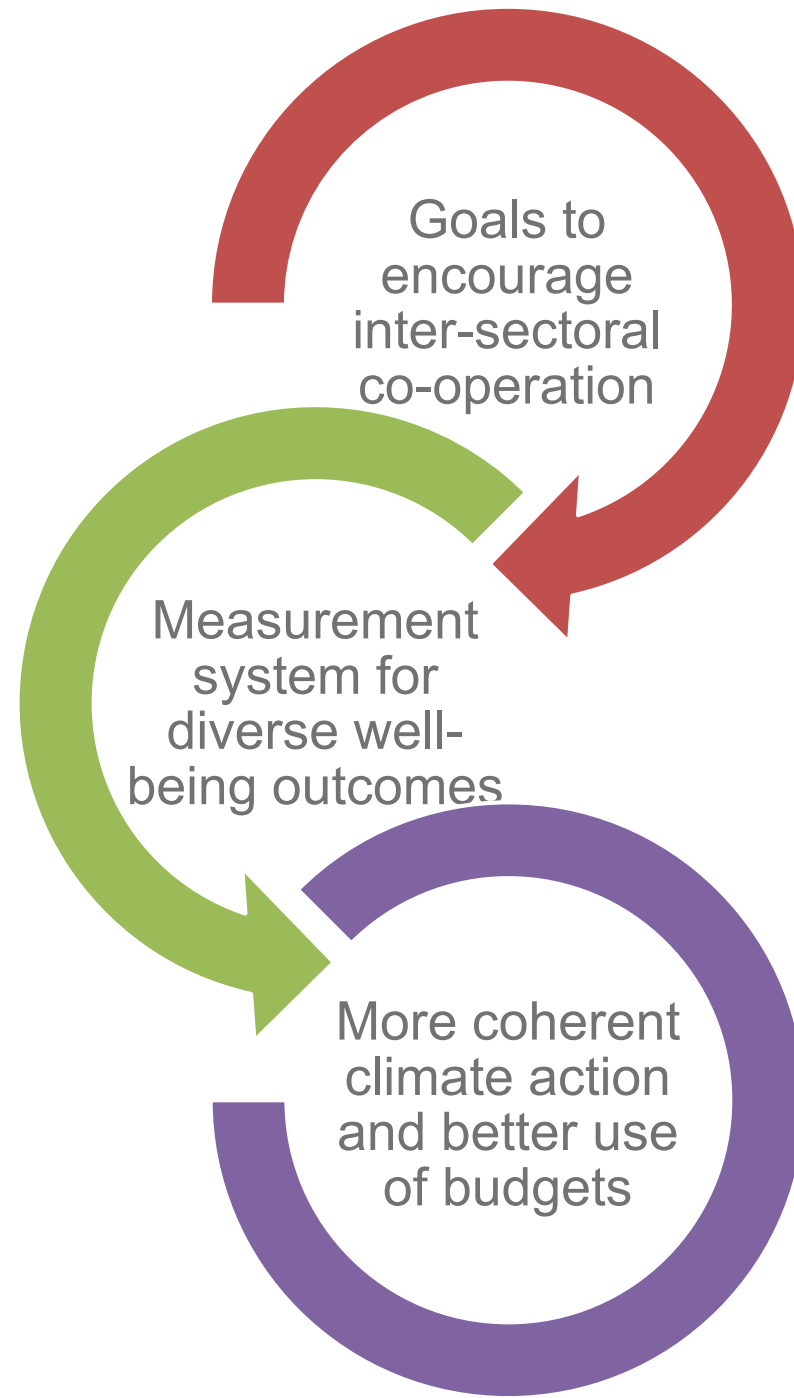
- Location of subsidised housing developments (low-income housing credit)
- Inform prospective home-owners
- Establishing priorities on transport upgrades

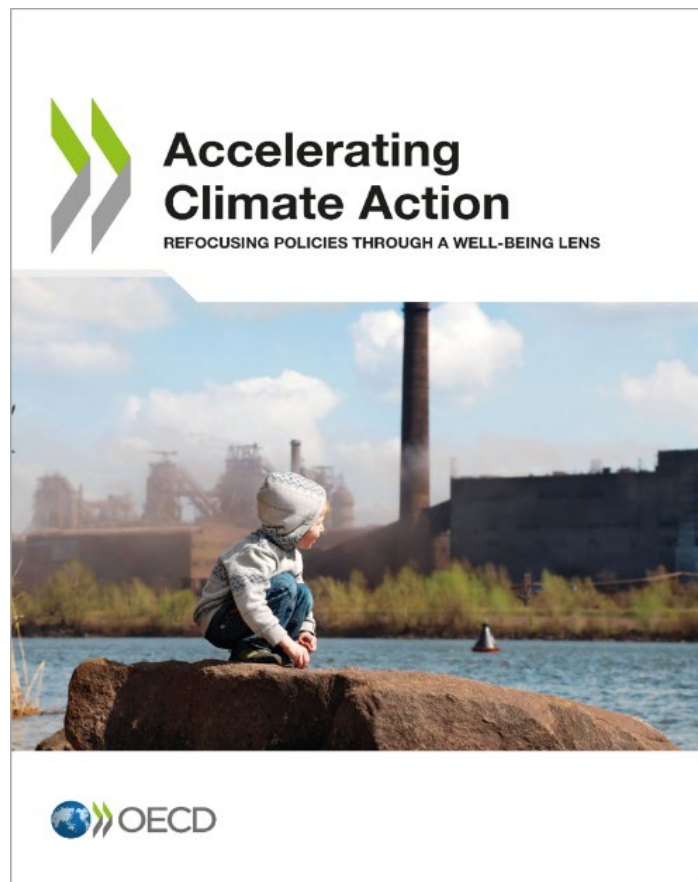
Source: <https://htaindex.cnt.org/map/>



Cities with a higher share of location efficient neighbourhoods show lower GHG emissions from car use!

The well-being lens and cross-government action





By better capturing multiple benefits, a well-being approach can make a stronger case for implementing and funding solutions that align multiple goals and combine different scales of action.

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- Hélène Blake
- Mariana Mirabilé
- Daniel Nachtigall
- Fatoumata Ngom

Thank you!

https://www.oecd-ilibrary.org/environment/accelerating-climate-action_2f4c8c9a-en