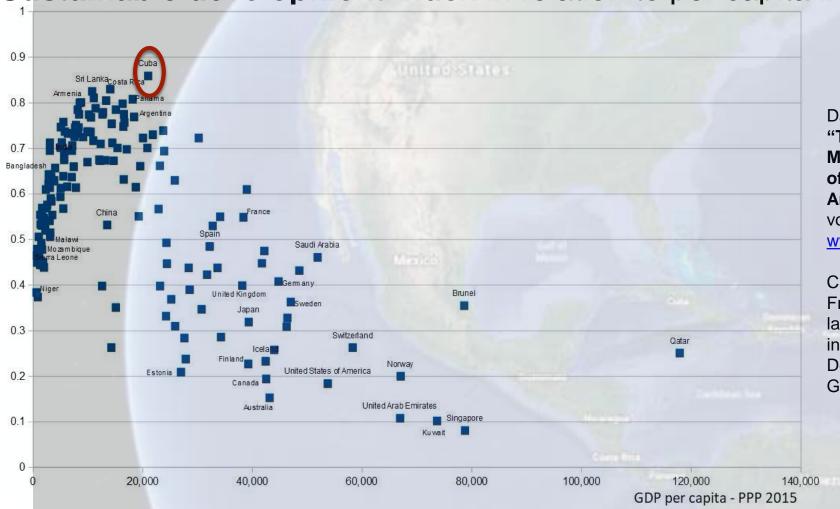
Canada **Engaging** with communities and local authorities for sustainable development: UCL-Cuba collaboration



Cuba: the exception

Sustainable development Index in relation to per capita income

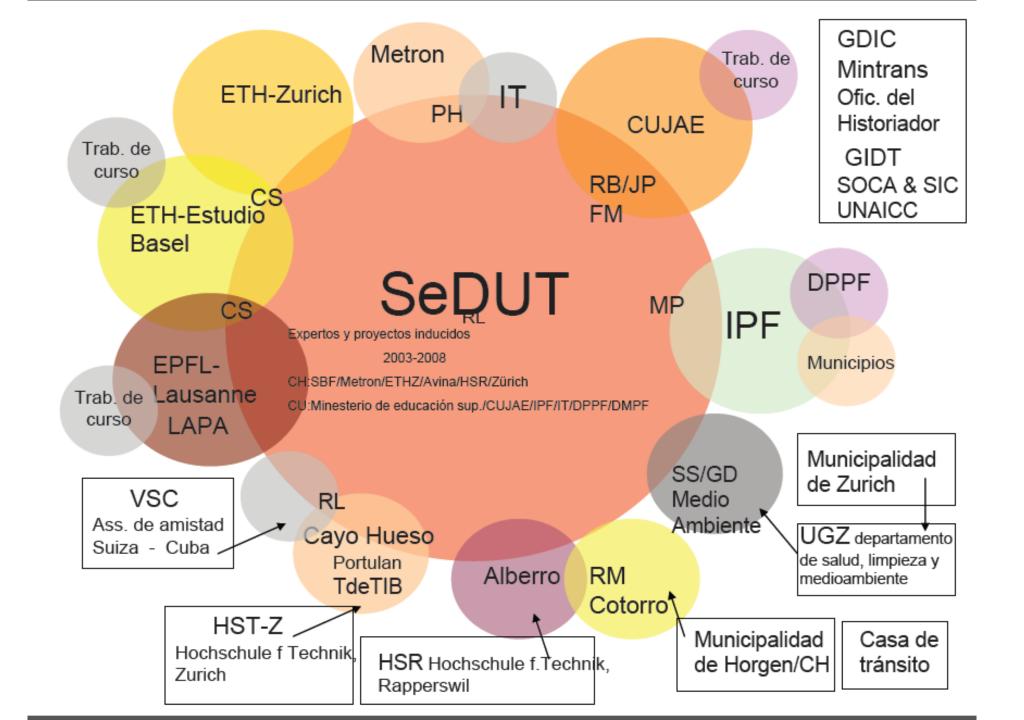


Data from J. Hickel,
"The Sustainable Development Index:
Measuring the Ecological Efficiency
of Human Development in the
Anthropocene", Ecological Economics
vol 167, January 2020.
www.sustainabledevelopmentindex.org

Chart based on J. Hickel;'s data, From J.Bissio. 2019. 'Snakes and ladders in sustainable development indexing'. Global Policy Watch no.32. 13 December 2019. New York. Globalpolicywatch.org.

Havana City: the challenge





UCL & Cuba

- 2013 UCL workshop on Havana sustainable mobility: UCL team created; MITRANS engagement (CIMAB)
- 2014 UCL-CIMAB workshop in Havana on 'mobility for the city we love': knowledge exchange and co-production, and...
 - UCL-CUJAE partnership formed

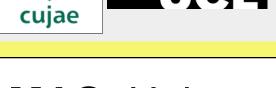




The university: Promoter of partnerships for urban transformation

DE LA HABANA

Urban Mobility & Urban Equality



MAS+Habana

Mobility + Accessibility + Sustainability



Municipal Governments: Plaza de la Revolución, Centro Habana, Guanabacoa, Regla, Habana del Este

Community oriented and led projects



MAS+ Habana/KNOW Research-into-action: interventions

Centro Habana

- *Plaza Anton Recio* (2017). Small urban road intersection/community space. Proposals being incorporated into local development plan.
- Linked spaces (2018). Shopping street, urban square, link to seafront.
 Proposals partially built.
- Parque El Curita (2018-19). Traffic interchange/community space.
 Proposals included in the planned transformation to improve community amenity.
- **Central Station** (2019). Restoration and reconfiguration to transform public realm. Proposals under consideration by railway authorities.

Plus: Virgen del Camino urban transport hub; Fontanar intermodal station; Avenida Boyeros y Calle 114 cycle path; CUJAE public realm and highway; Plaza de la Revolución urban landscape (for 'friendly city' for the elderly).





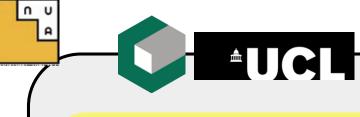
Municipality

Engaging with communities and local authorities for sustainable development





VNIVERSIDAD DE LA HABANA



M.A.S HABANA



Urban Mobility & Urban Equality

Climate change Health

Municipal Governments: Plaza de la Revolución, Centro Habana, Guanabacoa, Regla, Habana del Este

Community oriented and led projects











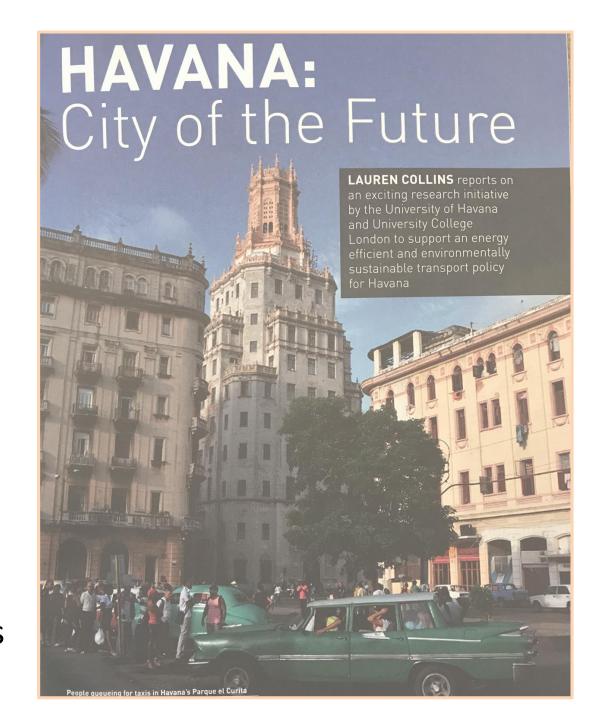
To conclude: lessons

Factors contributing to progress

- Groundwork
- Compatibility
- Policy context

Benefits of engagement

- Capacity-building
 - for universities, institutions,
 communities
- Knowledge co-production for
 - > Appropriateness of solutions
 - > Responsiveness to opportunities
 - > Robustness in the face of challenges



What's next?

Lots more to do

The UN's Sustainable Development Goals provide a framework

We have valuable experience, methods and networks to build on

- For further work in Cuba
- and the Caribbean...
- ...and beyond

