

Integrating health into urban and territorial planning

Keynote presentation at the UIA Year of Design for Health

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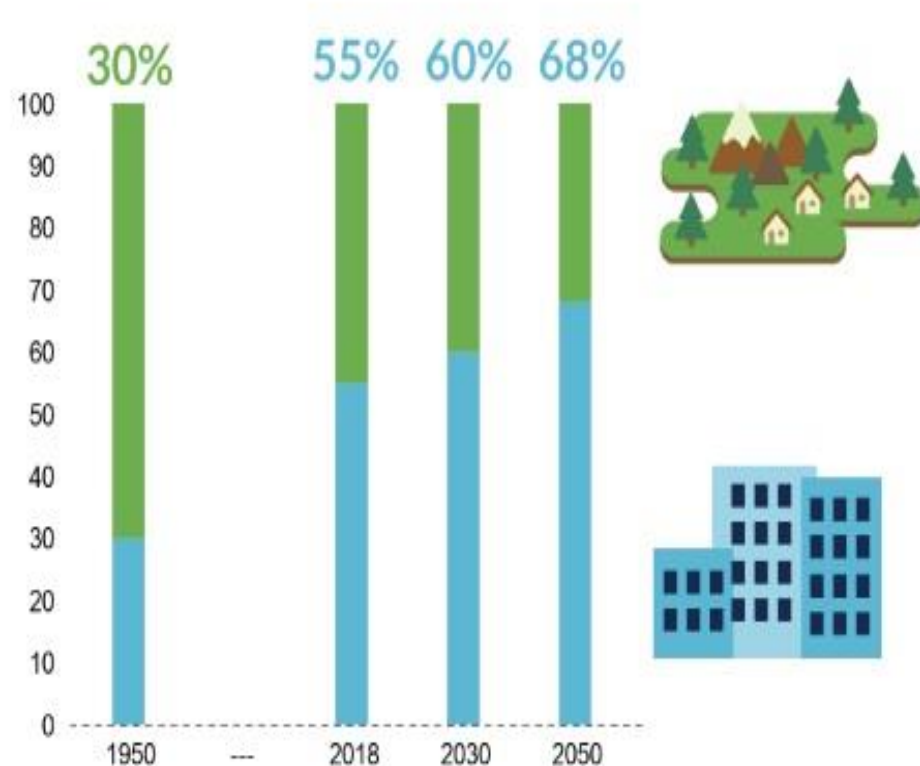
Department of Environment, Climate Change and Health, WHO-HQ



**World Health
Organization**

Our future is urban!

From only **751 million** in 1950, the population of the world's cities has rocketed to **4.2 billion**.



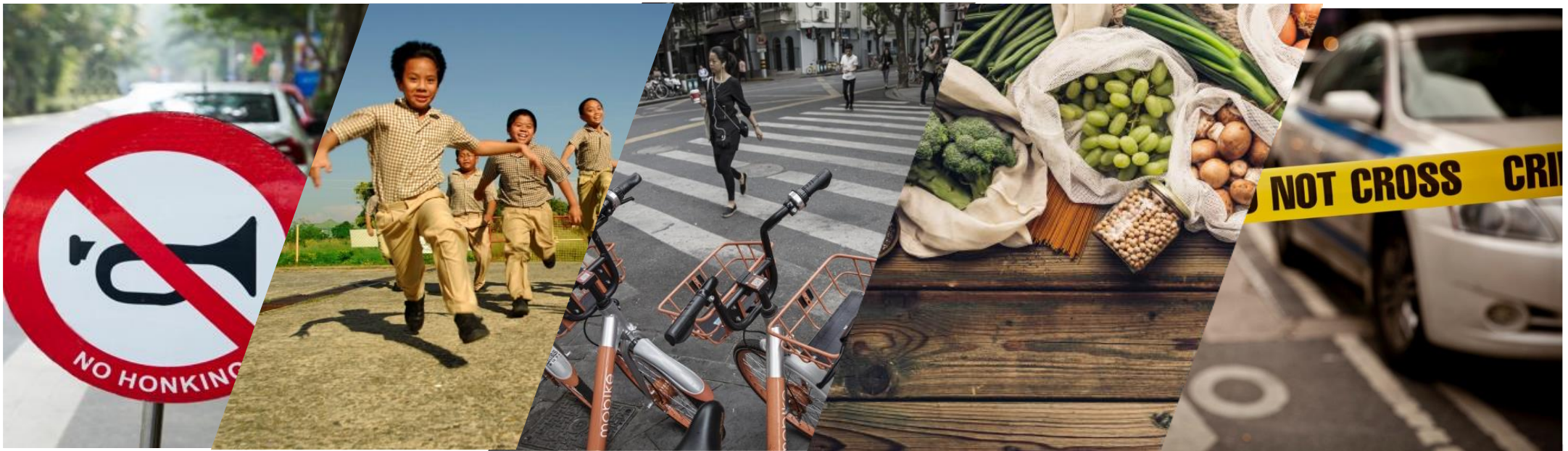
World Urbanization Prospects: The 2018 Revision

Access the report: bit.ly/wup2018 • #UNPopulation



UN DESA





Several potential pathways to health

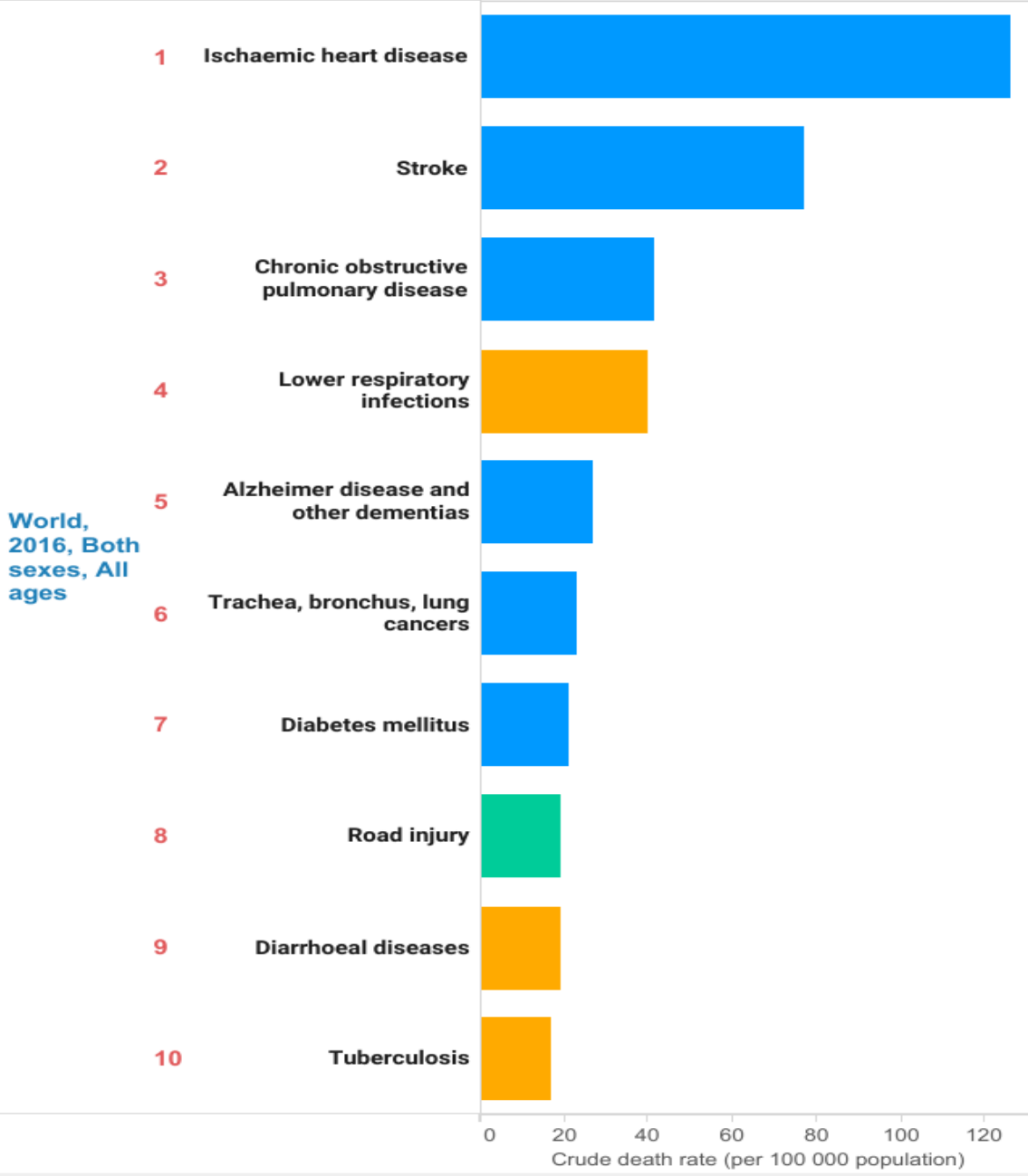
- Air pollution
- Physical Activity
- Noise
- Interpersonal violence
- Social interaction and exchange
- Food environment
- Natural spaces



Demographic transition



Top 10 causes of death



World, 2016, Both sexes, All ages

Select WHO region(s), year, sex and age of choice:

- World
- African Region
- Region of the Americas
- South-East Asian Region
- European Region
- Eastern Mediterranean Re..
- Western Pacific Region

- Year
- 2016
 - 2015
 - 2010
 - 2000

- Sex
- Both sexes
 - Males
 - Females

- Age group
- All ages
 - Under 5
 - 5-14
 - 15-29
 - 30-49
 - 50-59
 - 60-69
 - 70+

Cause group

- Communicable, maternal, perinatal and nutritional conditions
- Noncommunicable diseases
- Injuries

Epidemiological transition and the double burden of disease



Climate change and environmental degradation



Can architects, urban planners and the health community come together to catalyse action and influence the urban transformation?





WEBINAR

4 February 2022 | 14:00-16:00 CET

2022: UIA YEAR OF DESIGN FOR HEALTH Launch and Roundtable Forum



WHO Manifesto for a healthy recovery from COVID-19

5. Build healthy, liveable cities



<https://www.who.int/news-room/feature-stories/detail/who-manifesto-for-a-healthy-recovery-from-covid-19>

Integrating health into urban policies: synergy and multiple benefits

- Clean Energy
- Housing
- Transport
- Waste Management
- Land-use planning
- Food systems

**Safer roads, physical activity,
better diets**

Clean air, temperature comfort

**Climate and environmental
protection, improved biodiversity**

**Local and global
health impacts**

Design for better healthcare

Healthcare facilities



Healthcare on Emergencies



Design for healthier sectors and building

Housing



Transport



Schools / Workplaces

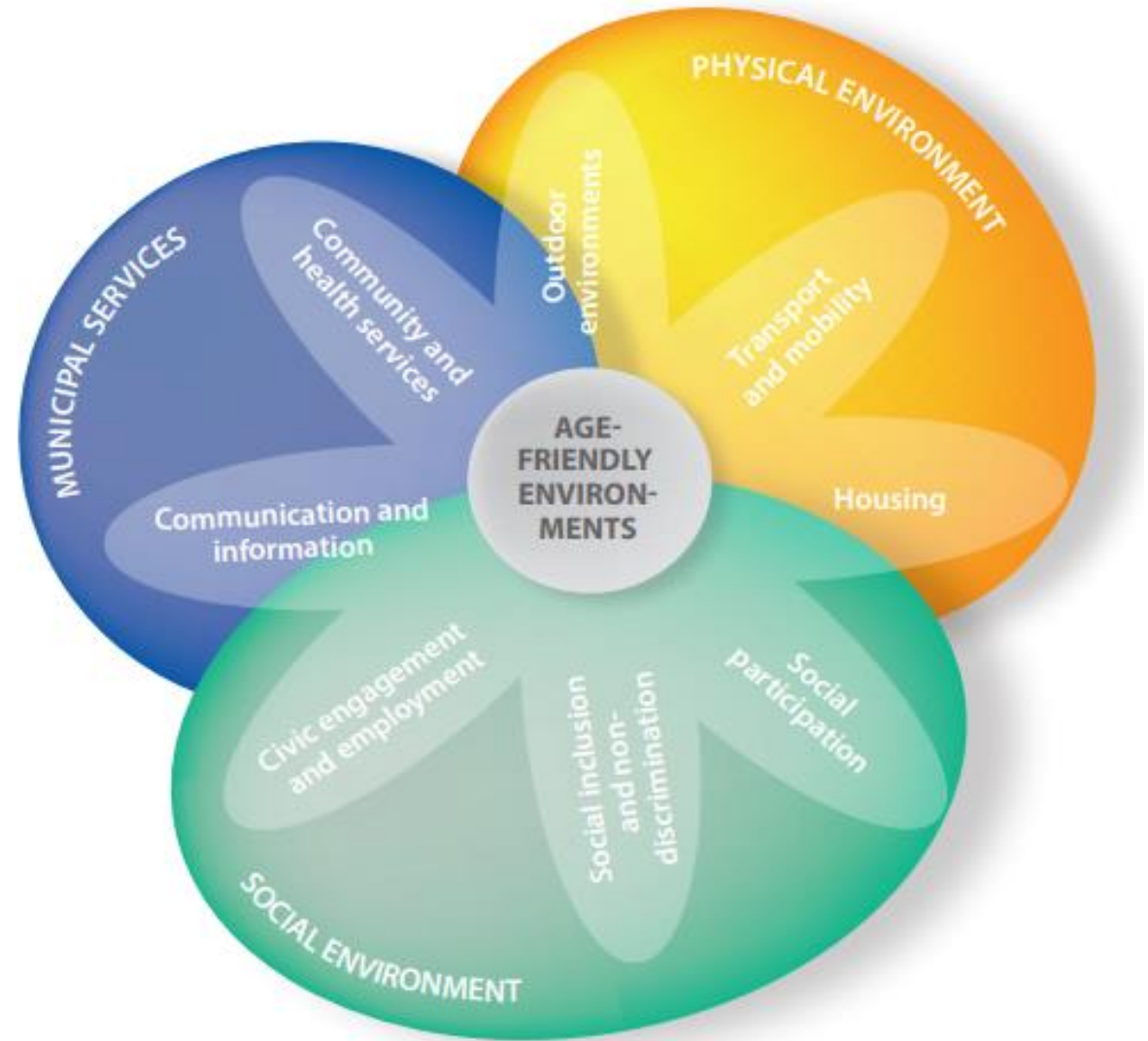


Design for healthier urban planning, open and public spaces; green and blue areas; streets



Design for healthier living at all ages

<https://apps.who.int/iris/rest/bitstreams/1302979/retrieve>



Entry points for health to engage as an input and outcome in urban design and territorial planning

Entry points

By setting

- Public spaces
- Movement corridors
- Green and blue spaces
- Amenities
- Estates

By outcome

- Increasing everyday physical activity
- Better air quality
- Increasing food security and healthier nutrition
- Reducing health inequalities
- Tackling diabetes at city level
- Increasing locational access to health care

By principle

- Road danger reduction
- Social and environmental justice
- Life-course strategies
- Healthy city

By sector

- Housing and health
- Local economy and health
- Transport and health
- Water and health
- Healthy food systems



English



<https://apps.who.int/iris/handle/10665/331678>

Spanish



<https://apps.who.int/iris/handle/10665/341581>

French



<https://apps.who.int/iris/handle/10665/346692>

...

Arabic

Chinese

Portuguese

Russian...



Sector-specific work (example: transport)

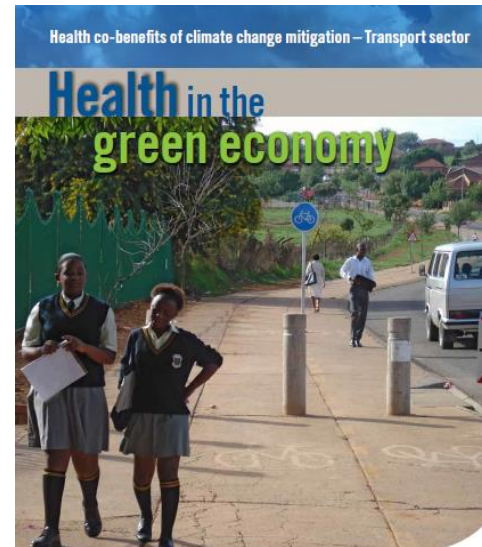
Division 44
Water, Energy, Transport



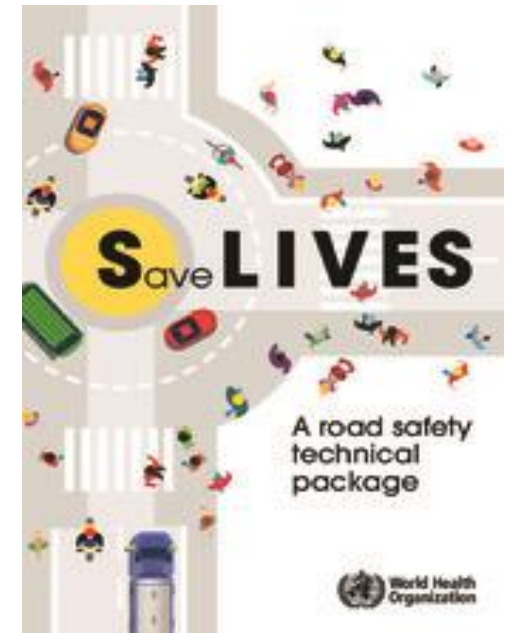
Urban Transport and Health

Module 5g

Sustainable Transport: A Sourcebook for Policy-makers in Developing Cities



World Health Organization



World Health Organization

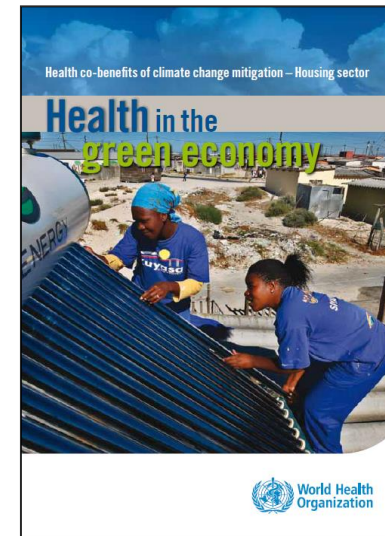
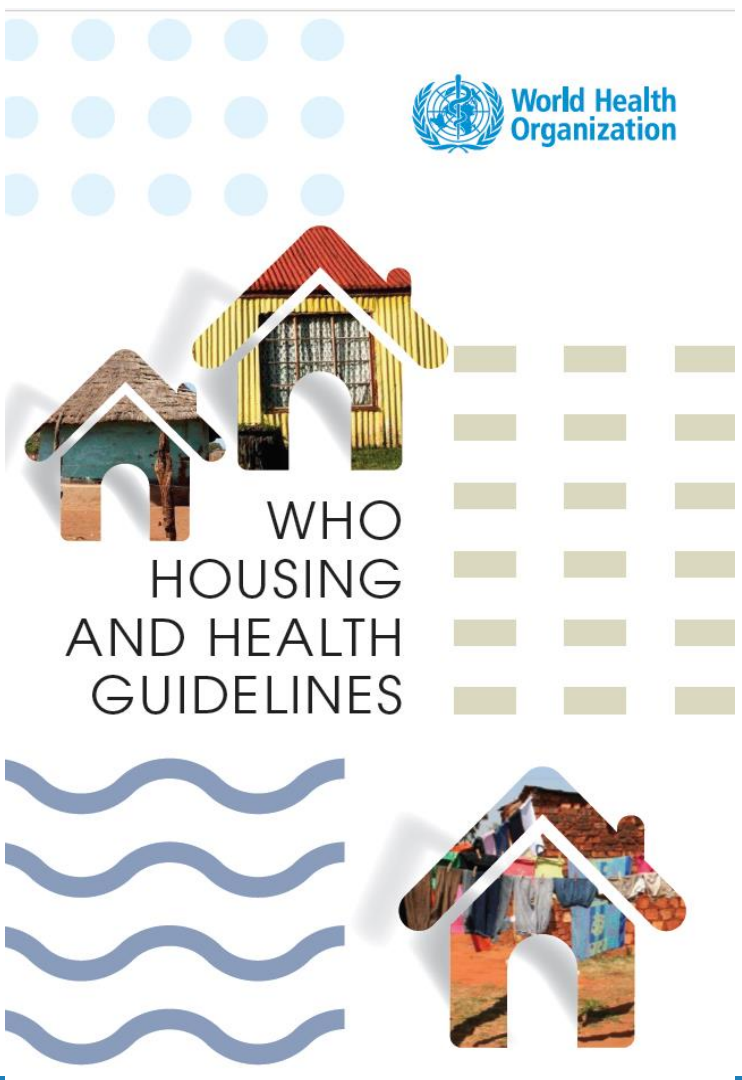
giz Transport Policy Advisory Services

BMZ In behalf of Federal Ministry for Economic Cooperation and Development

World Health Organization

<https://apps.who.int/iris/handle/10665/44732>

Sector-specific work (example: housing)

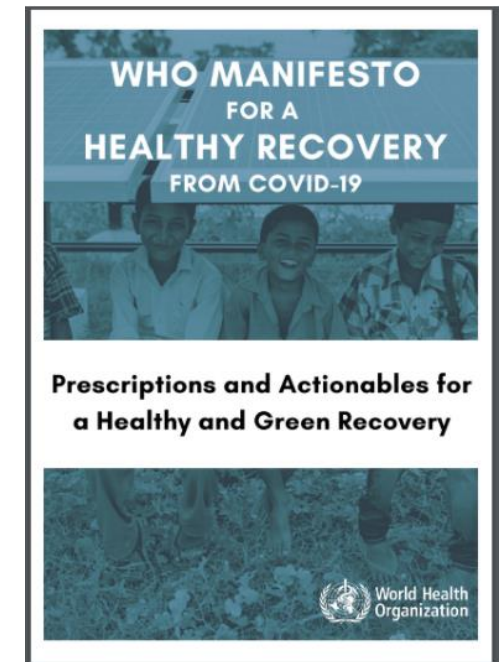
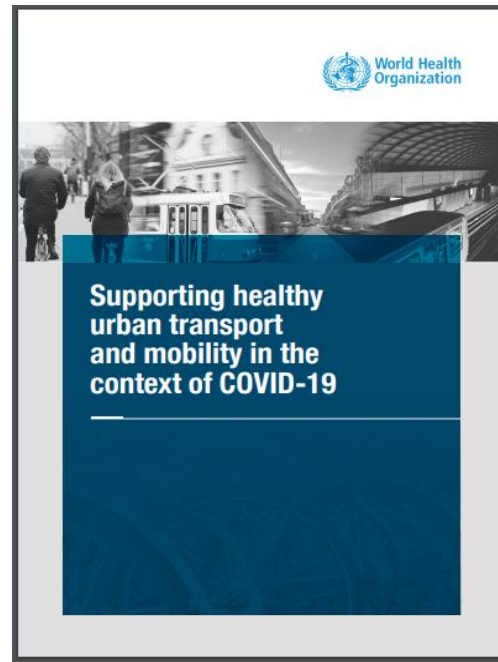


<https://apps.who.int/iris/handle/10665/276001>

COVID-19 and cities

Strengthening Preparedness for COVID-19 in Cities and Urban Settings

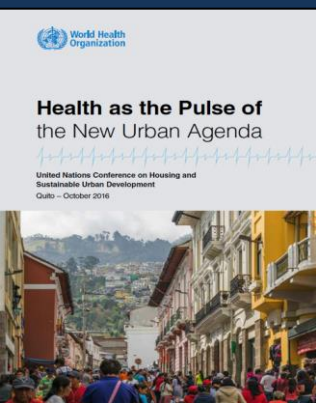
Interim Guidance for Local Authorities



<https://www.who.int/emergencies/diseases/novel-coronavirus-2019>

Articulating a new approach for the links between health and urbanization

“Health as an input
+
Health as an outcome”



Thank you



World Health
Organization

WHO Urban Health topic page:
<https://www.who.int/health-topics/urban-health>

