

Walking is for everyone



Walking is for everywhere

Walking is for every day

Bronwen Thornton

@bronwenthornton

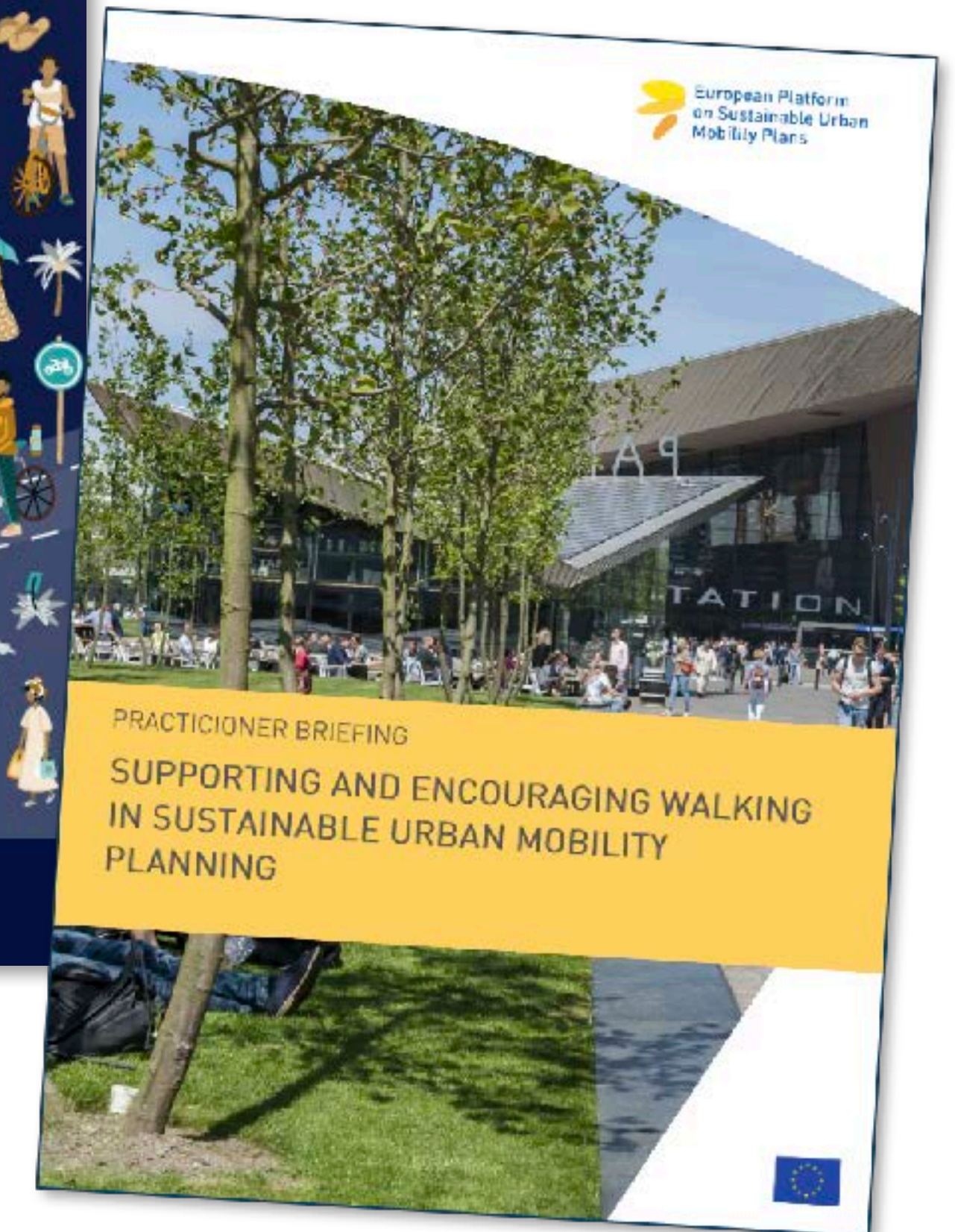
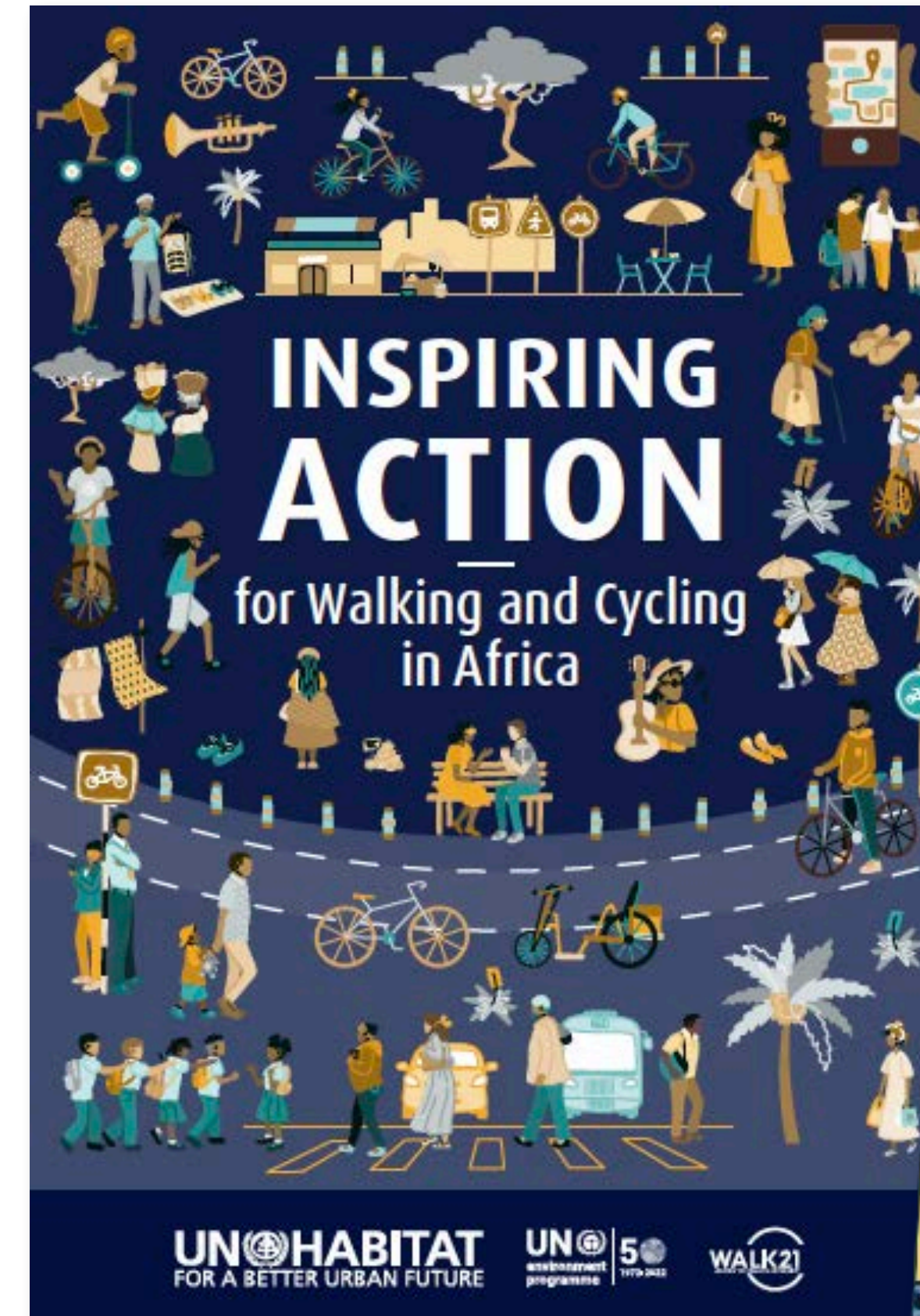
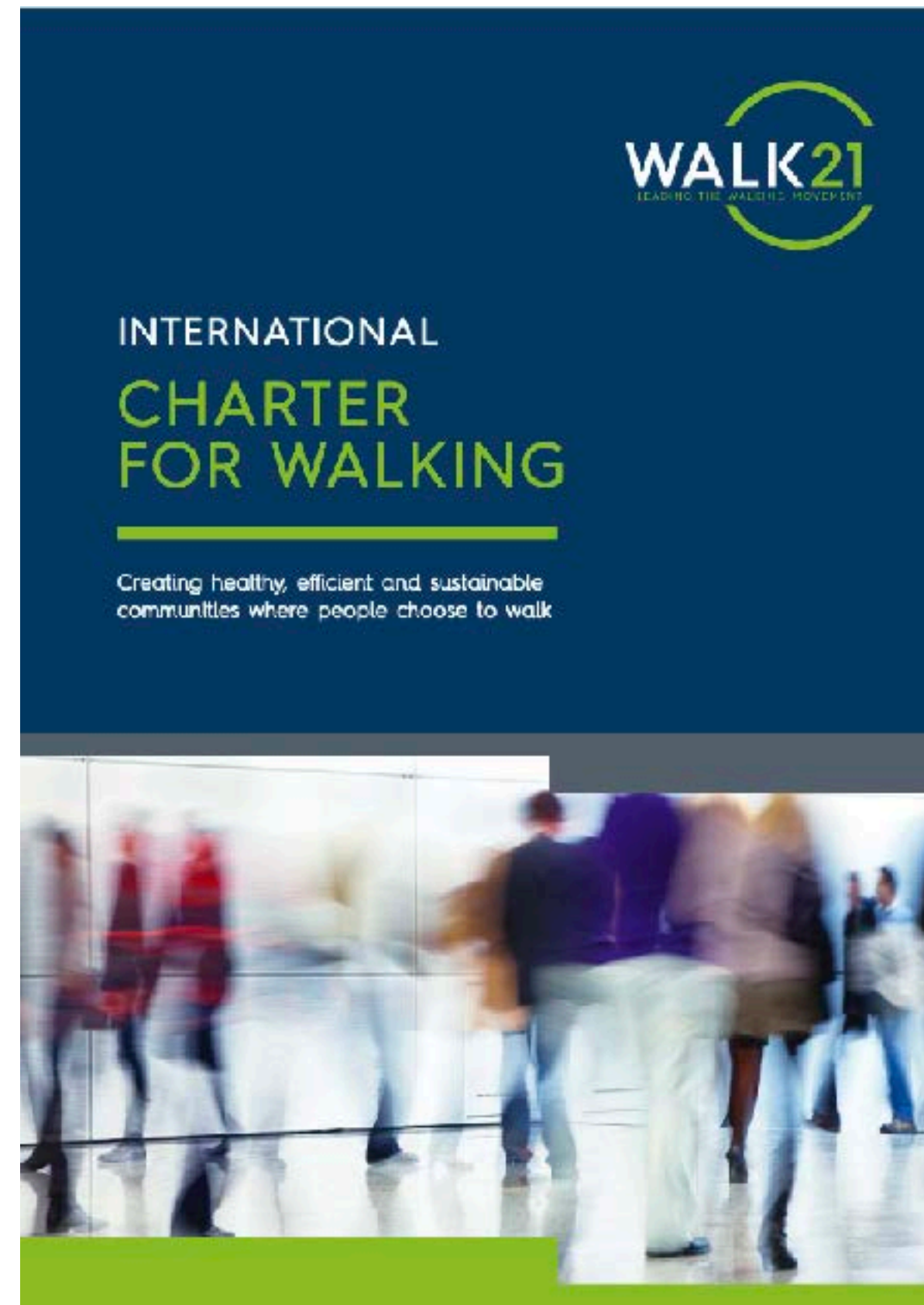
@walk21network

[www.walk21.com](http://www.walk21.com)



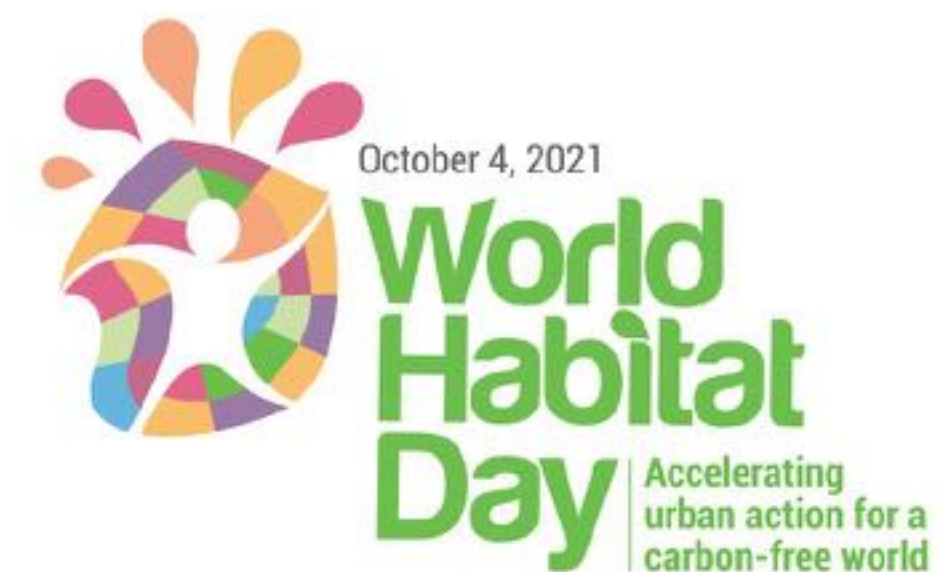


# Resources





# Voice





# SUSTAINABLE DEVELOPMENT GOALS







70%

An aerial photograph of a busy pedestrian crossing with white stripes on a dark asphalt road. A large, solid green circle is centered over the crossing, containing the white text '70%'. Numerous people of various ages and clothing are walking across the street in different directions. The scene is captured from a high angle, looking down on the pedestrians.



# What do we know already?



MEASURE	HEADLINE
Policy	Half the world has a supportive policy
Activity	People in <b>Niger</b> are the most active for transport
Safety	<b>Iceland</b> is the safest place to walk
Accessibility	<b>Hong Kong</b> has the most accessible public transport
Comfort	<b>United Kingdom</b> has the most comfortable streets
Satisfaction	?



# What do we need to know?



	QUESTION	MEASURE
1	How much are people walking?	Activity
2	Is it safe to walk?	Safety
3	Are people within walking distance of public transport?	Accessibility
4	Is it comfortable to walk?	Comfort
5	Is there policy to support walking?	Policy
6	How satisfied are people with the walking experience?	Satisfaction



# 1. Activity

Mode share is not as useful as time.

Average **minutes walked for transport** per day (disaggregated by gender, ability, age and income).





# Policy context:





## 2. Safety

SDG 3.6

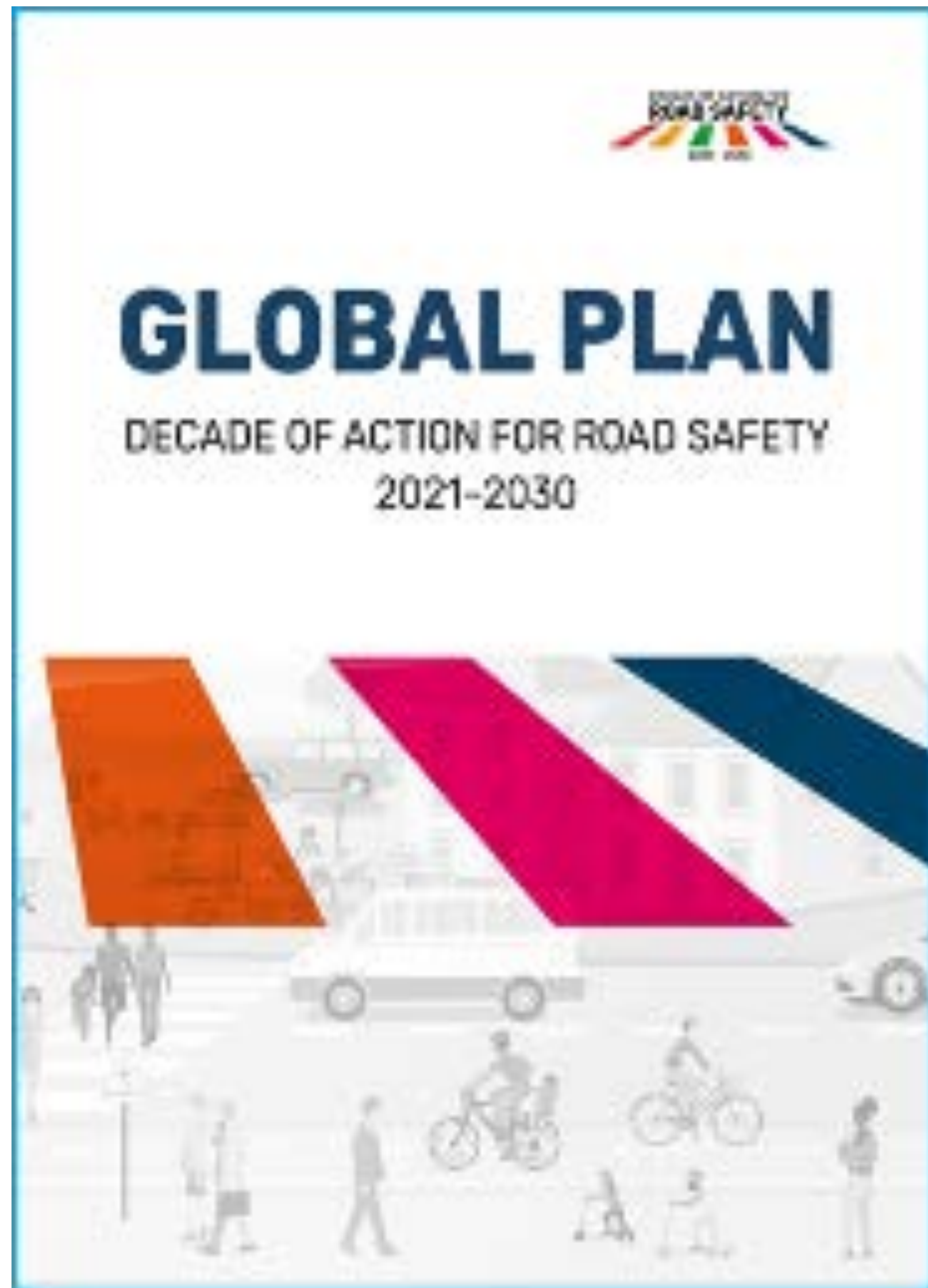
Safer Cars will only save so many.

Number of **pedestrians killed and seriously injured**

- **% of crashes** that involve pedestrians
- **Risk** /100,000.







Mode Shift is a road safety action - enable people to CHOOSE to ride or walk





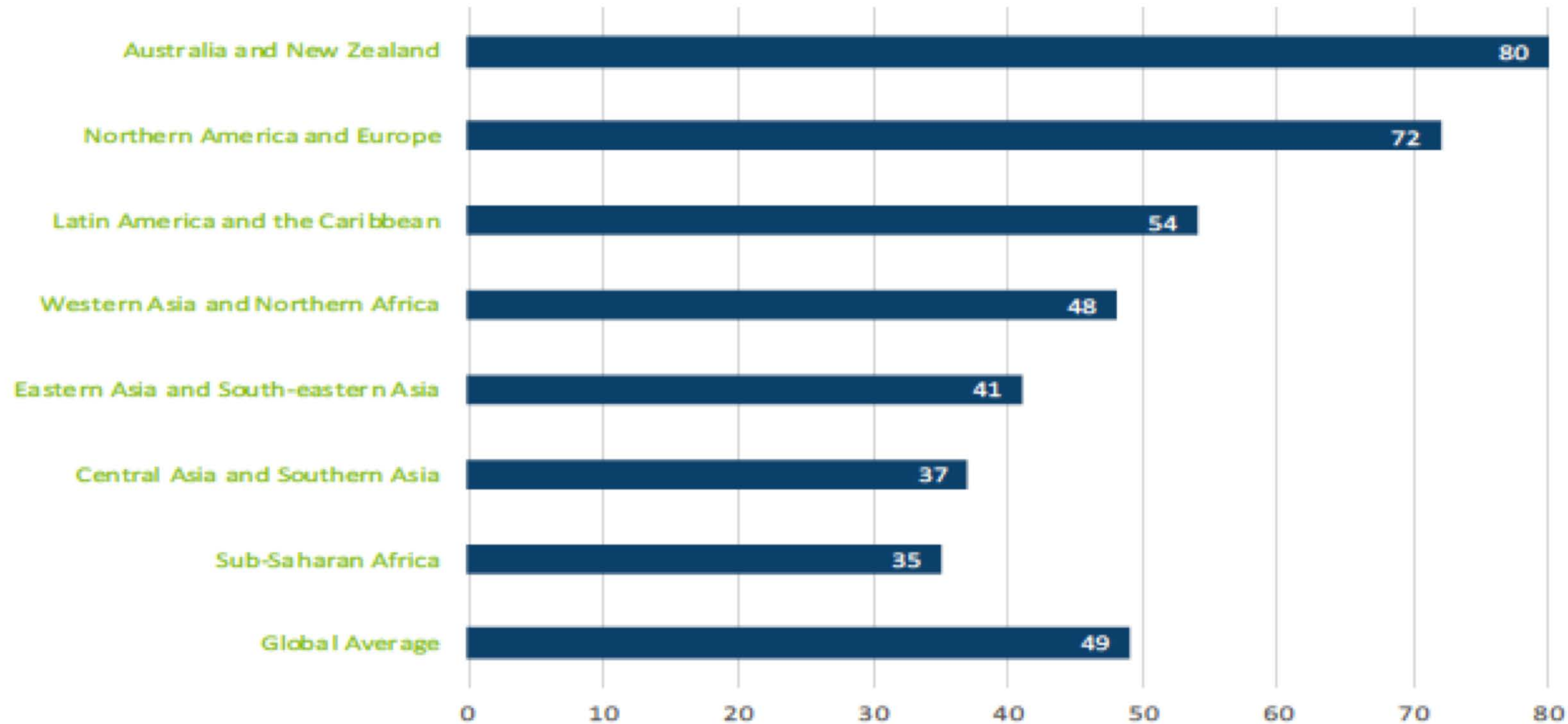
### 3. Accessibility

- % of people within 500m of **public transport** (SDG11.2)
- % of people within 500m of **key places** where people are walking most





# How Accessible is Public Transport?



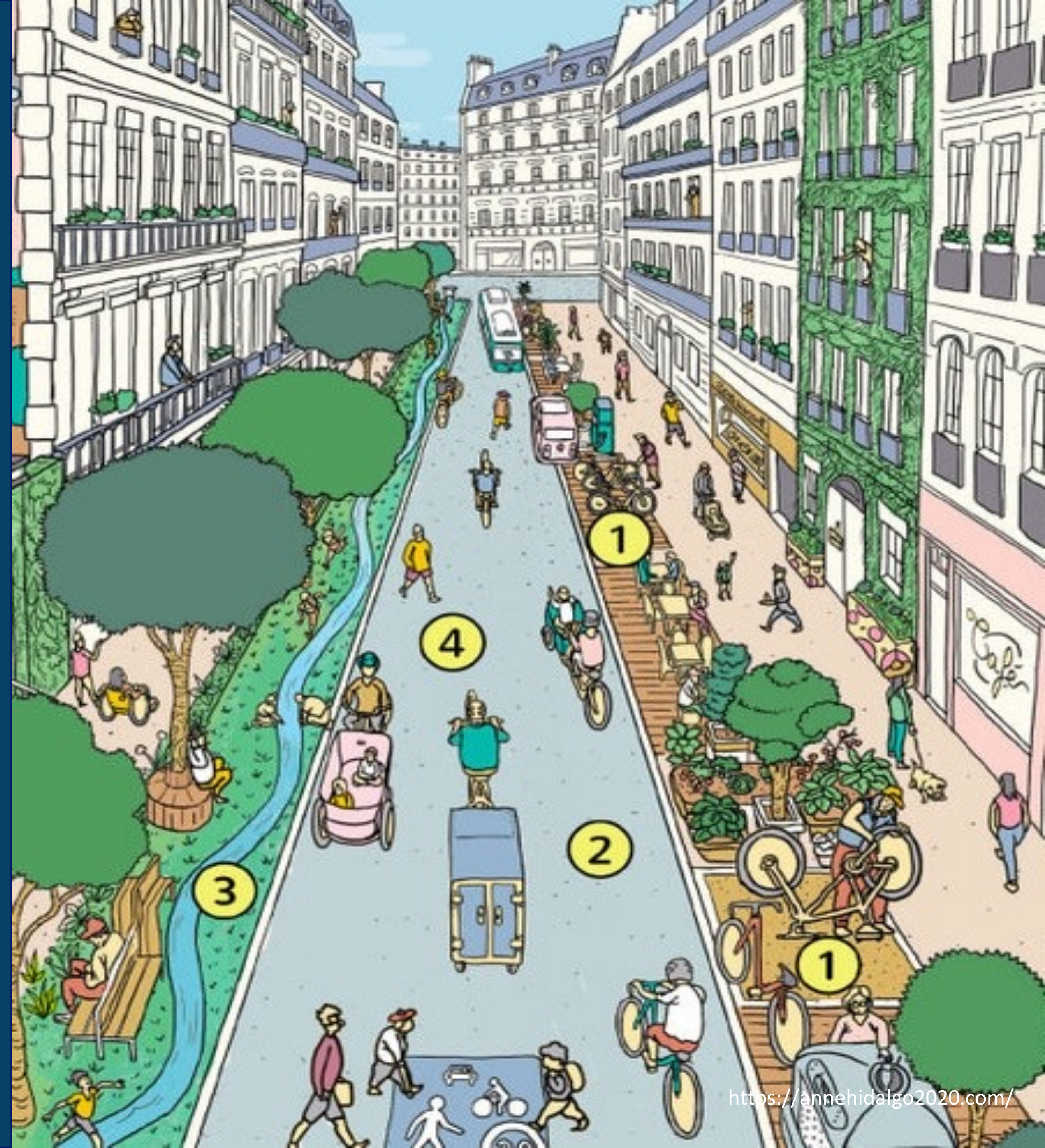


# 4. Comfort

The footpath is the only place where everyone is equal. We have a right to walk.

% of streets with minimum pedestrian standard:

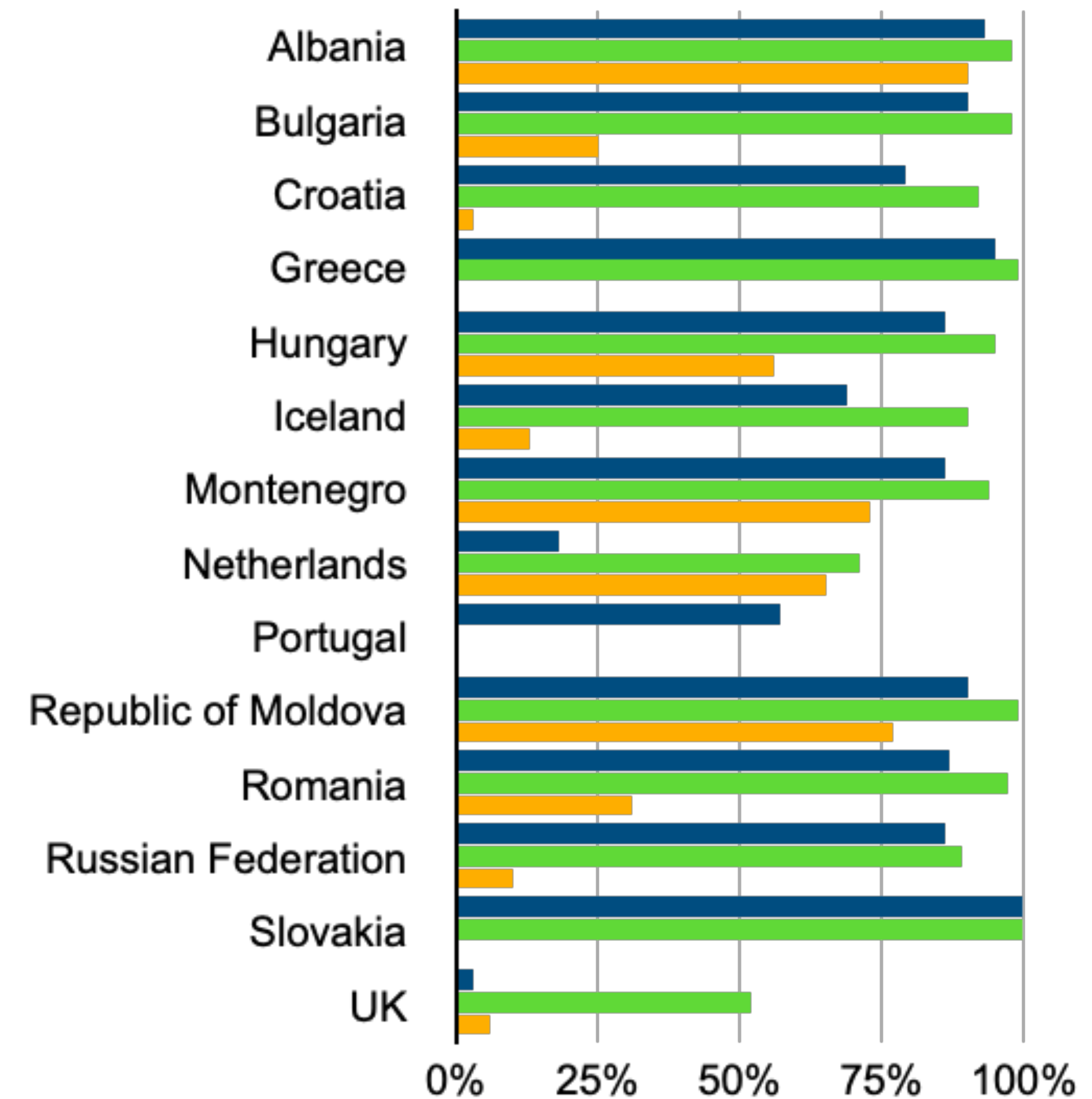
- **Space to walk**
- **Safe crossings**
- **Appropriate speed**



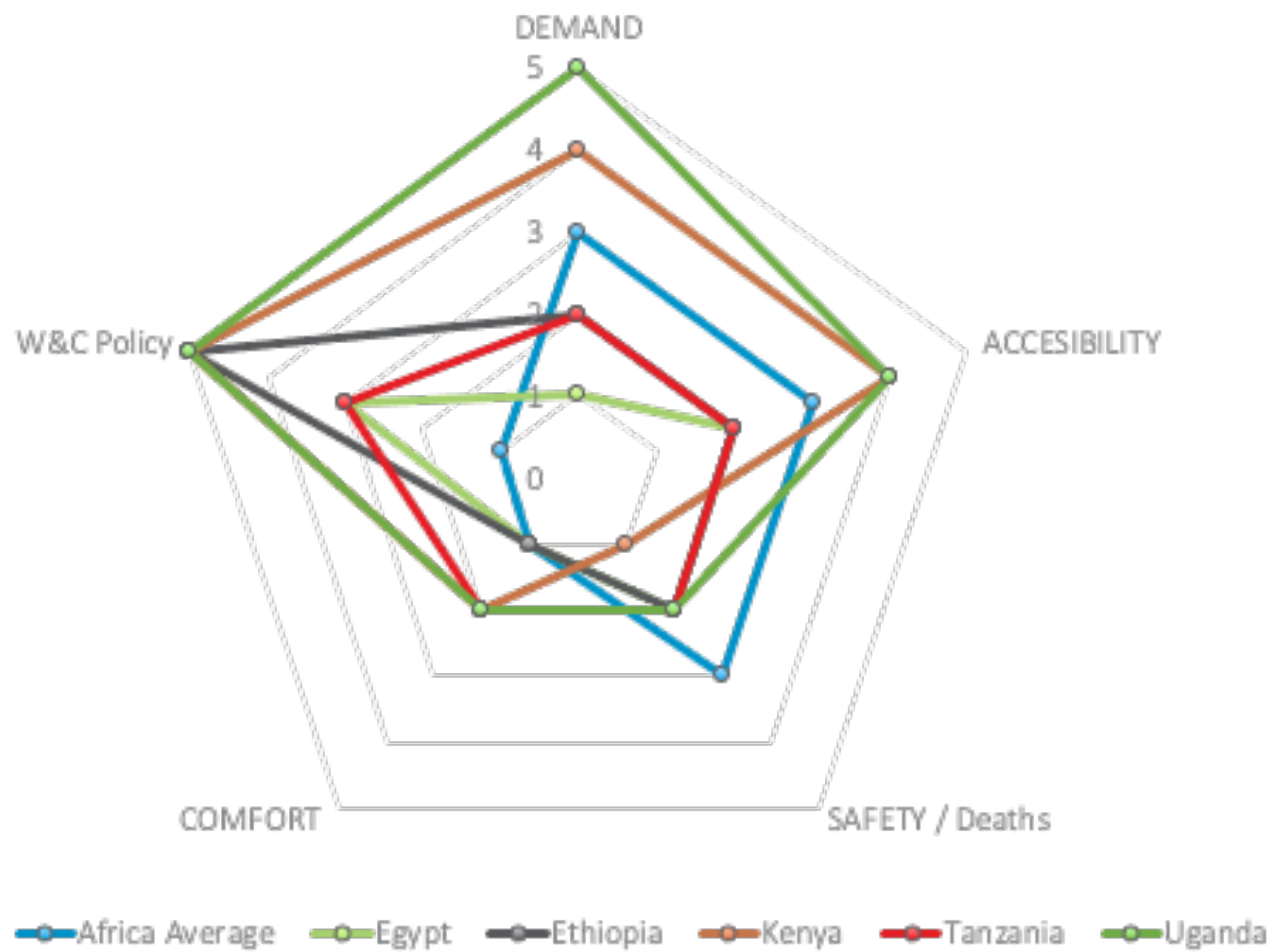




■ No footpaths    ■ No crossings    ■ Poor signs or maintenance

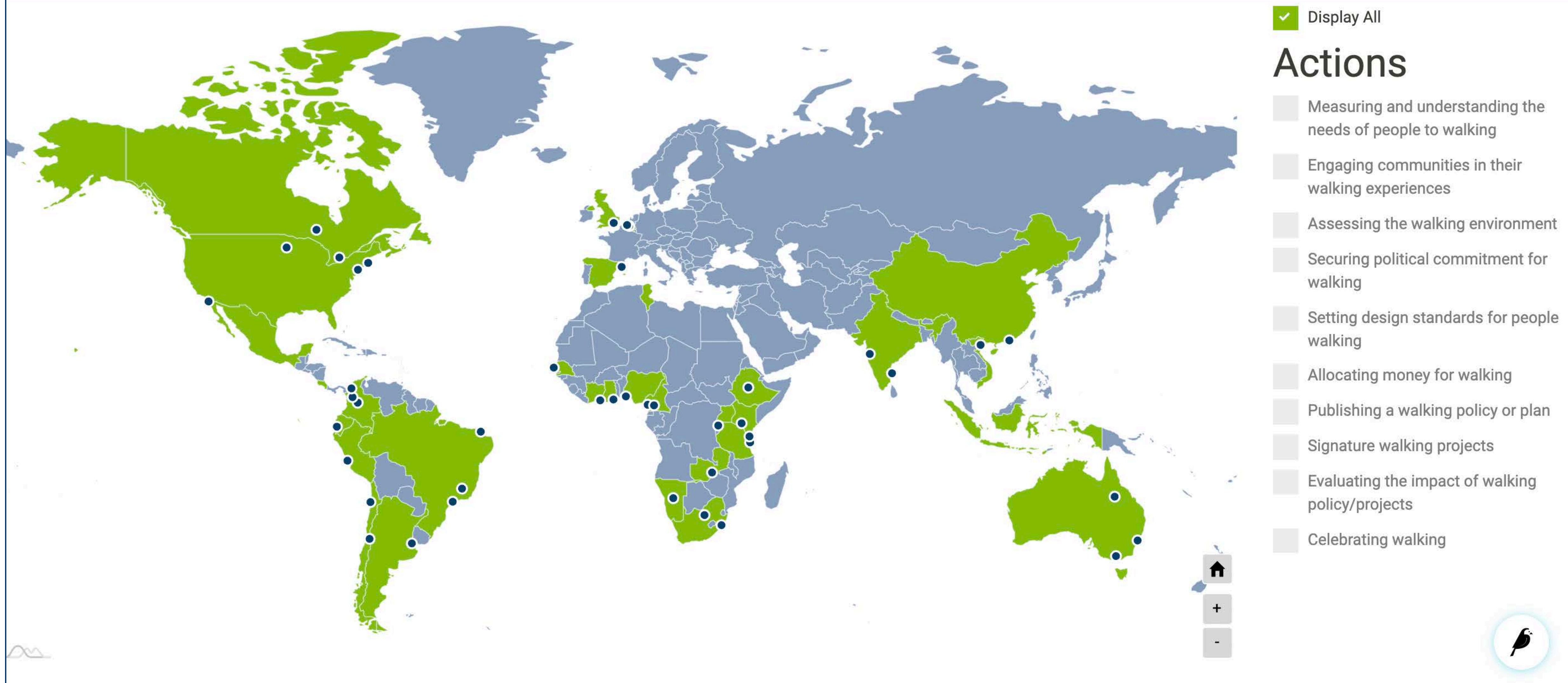








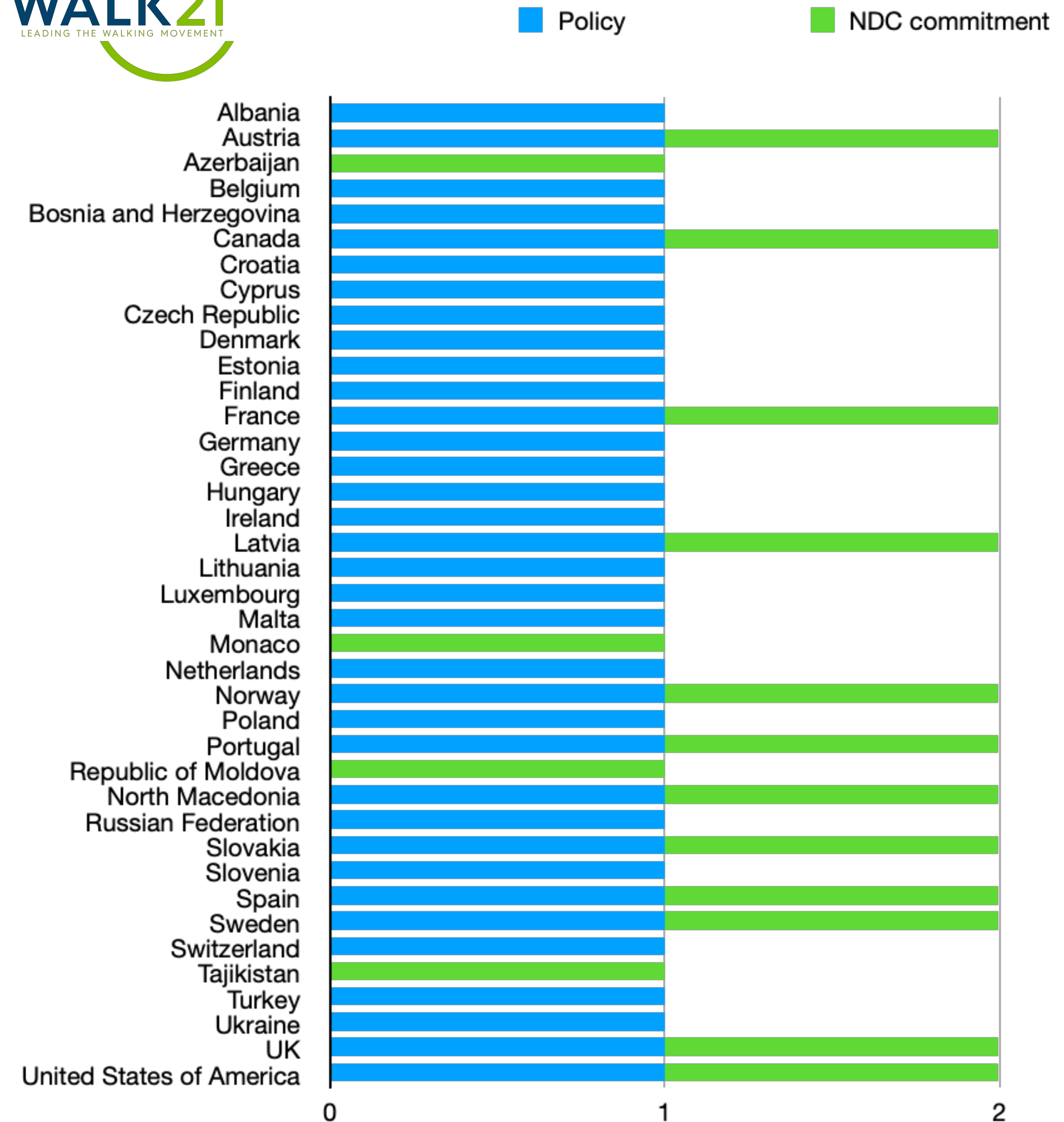
# PATHWAYS TO WALKABLE CITIES





# Link Policy Commitments to NDC's :

- 35 PEP countries have a policy
- 16 PEP countries have a walking NDC commitment
- 12 PEP countries have both.



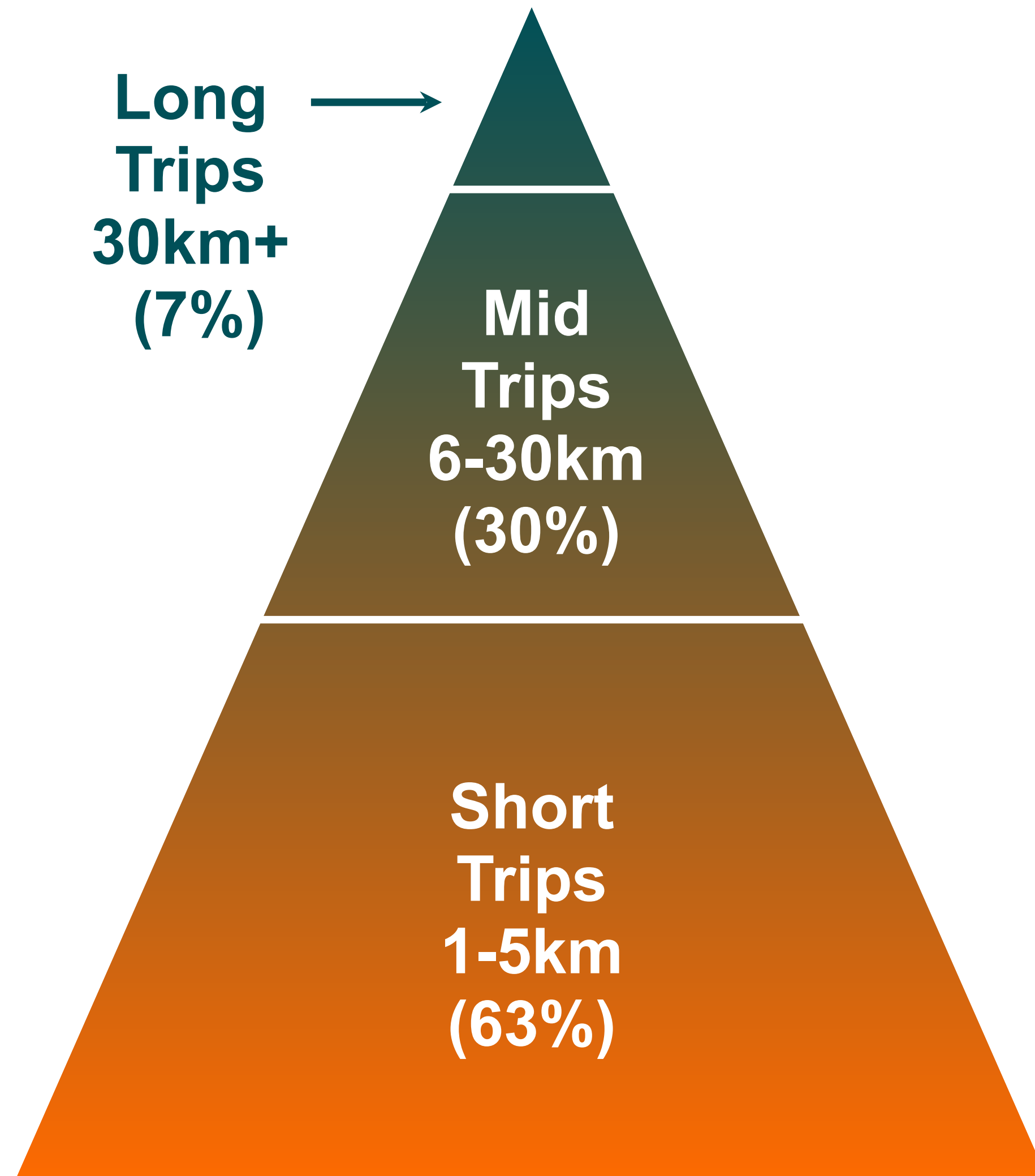


# Climate Context:



“Walking and cycling are estimated to be feasible substitutes for more than 40% of short car trips; this could save nearly 5% of carbon dioxide (CO<sub>2</sub>) equivalent emissions from car travel on top of the current estimated 5% of “avoided” emissions from walking and cycling trips” (COP26).





**Mobility distribution  
by trip distance**



**Resource distribution  
by perception of importance**



## Prioritizing Users in Street Designs

- ### 1. Pedestrians



- ## 2. Cyclists and Transit Riders



- ### 3. People Doing Business and Providing City Services



- #### 4. People in Personal Motorized Vehicles





VALUE:

Walking benefits  
to Europe:  
€254 bn

Tourism and Health benefits are greatest  
but Transport needs to invest to realise  
the full potential.

BENEFIT

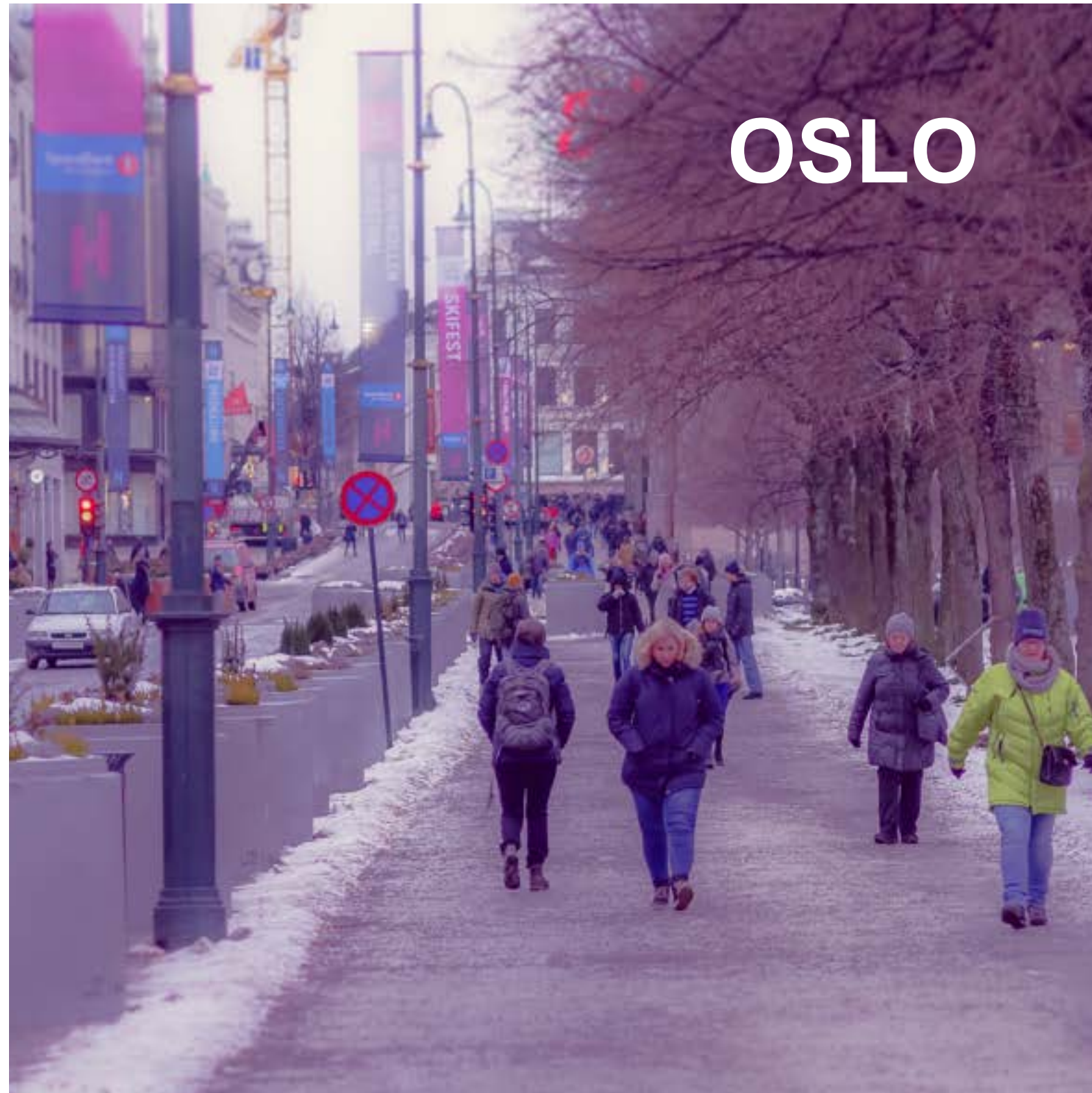


Estimated  
value  
(€ Bn)

Co2 emissions savings	0.75
Reduction of air pollution	0.57
Reduction of noise pollution	0.39
Fuel Savings	5.28
Longer and healthier lives	96
Less sickness absence in the work place	6.6
Walking tourism	132
Easing of road congestion	9.2
Saving on construction and maintenance costs for road infrastructure for motorised vehicles	3.8
Total annual benefits:	254.59



## GLOBAL INVESTMENTS IN WALKABILITY

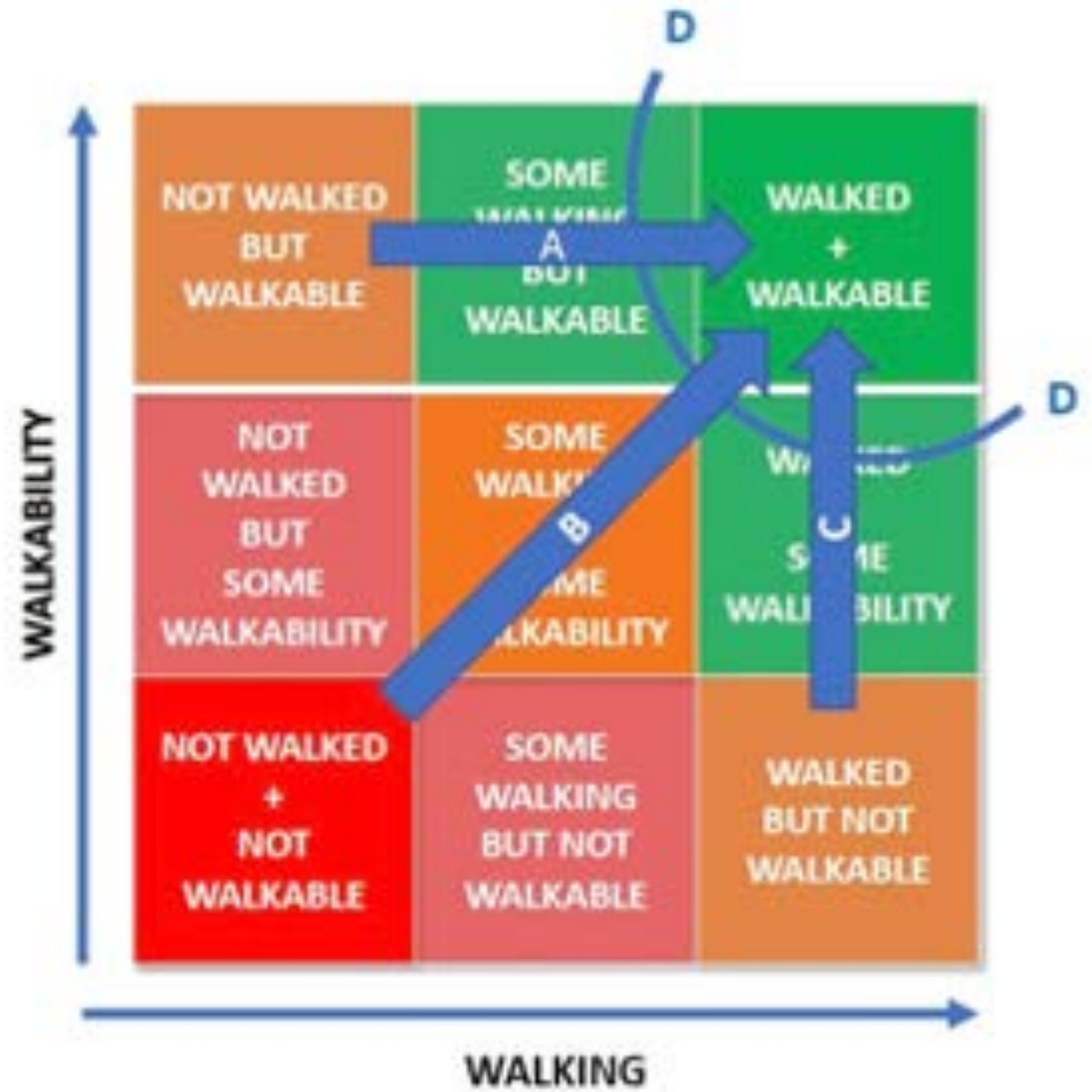
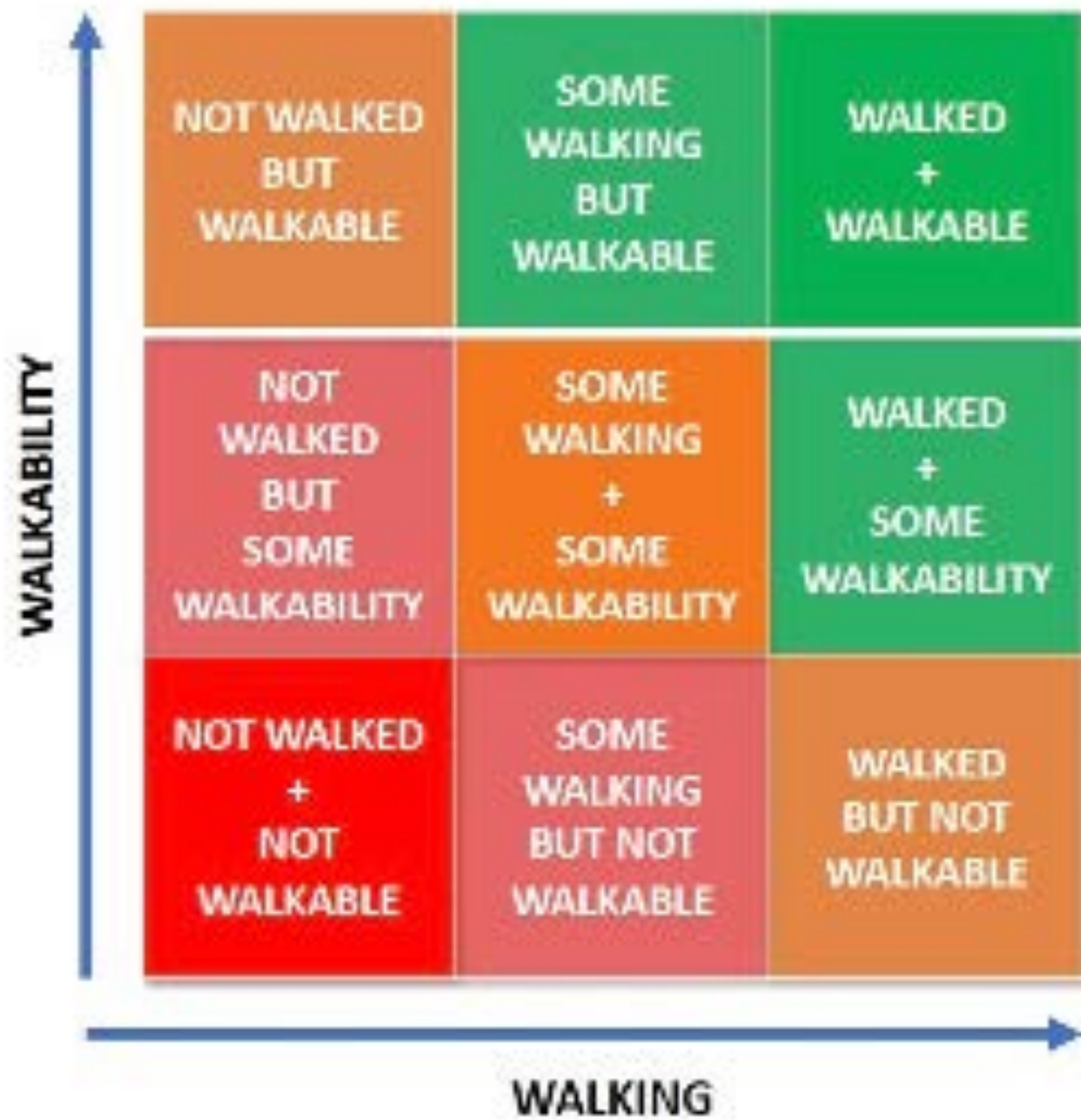


**After committing to Vision Zero nationally in 2002, investments in walkability and traffic management have delivered NO pedestrian fatalities in 2019.**

**Seoul Metropolitan Government is converting road space as part of its ambitious walking plan creating a network of greenways and riverside parks.**

**The Government of Ireland is allocating 20% of the transport budget to active travel (€1m a day for encouraging walking). Dublin is planning a 100% increase in walking.**









Women are choosing to walk less!





# Bremen





# Bremen

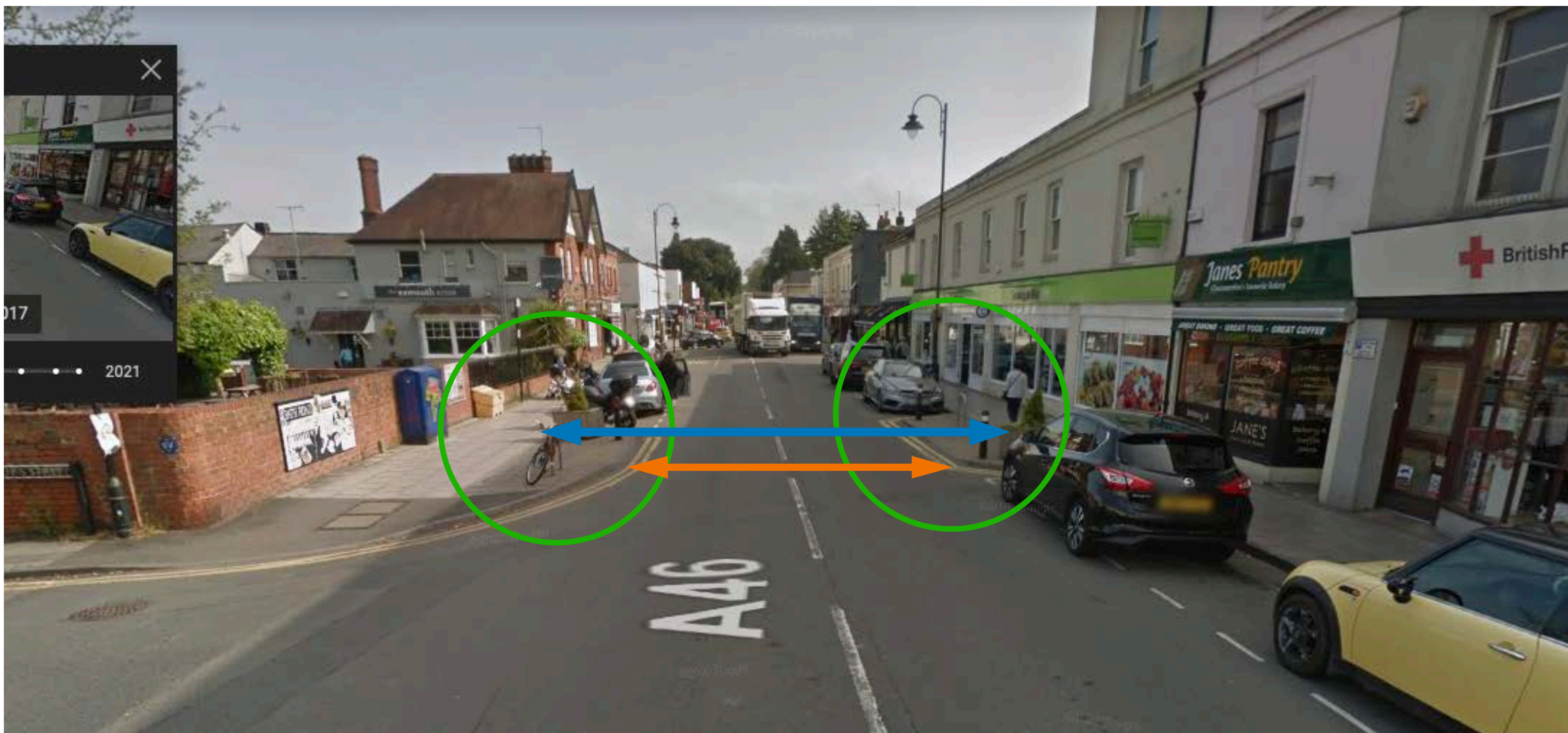




## A VERY LOCAL EXAMPLE























United Kingdom

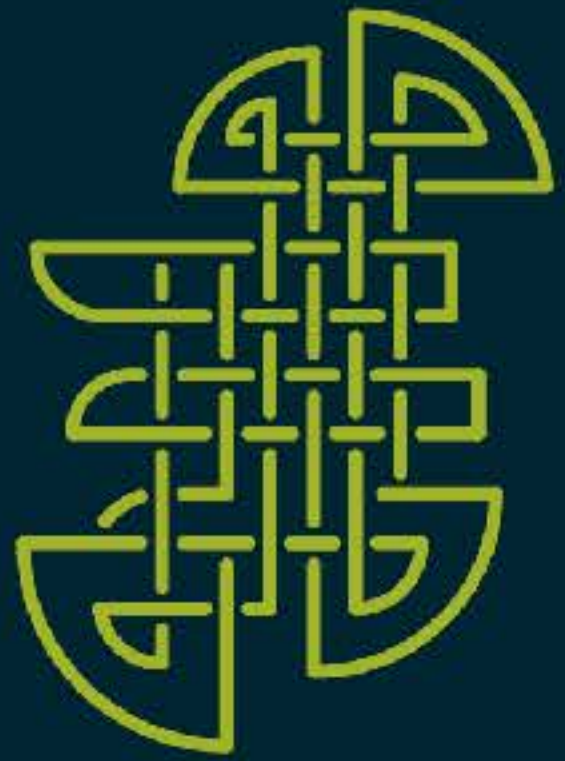


# Conference



Walk21 Ireland  
Government of Ireland:  
Transport, Health and Sport  
TU Dublin





# WALK 21 IRELAND

19 – 23 September 2022



CALL FOR  
CONTRIBUTIONS

The 22nd International Walk21 Conference

## THE DECADE TO CHANGE

Steps to Deliver the 2030 Agenda for Sustainable Development



Rialtas na hÉireann  
Government of Ireland



@Walk21Network

#Walk21Ireland | [Walk21Ireland.com](https://www.Walk21Ireland.com)





# Thank you!

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