PATH Symposium

21 September 2023 14:00-16:30 BST

Walking and Cycling:
Effective Actions Essential
to Reaching the Climate Goals





Welcome and introduction



MODERATOR

Sheila Watson
Deputy Director
FIA Foundation



PATH **Symposium**

Keynote speech



Jorge Delgado
Secretary of State for Urban Mobility
Government of Portugal



Panel: Walking and cycling in the climate discussions, Global, regional, and local on the path to COP: Championing the cause



MODERATOR

Sheila Watson Deputy Director FIA Foundation



Asif Nawaz Shah International Partnerships COP28 – UAE



Carly Gilbert-Patrick
Team Leader for Active Mobility,
Digitalisation & Mode Integration,
United Nations Environment Program



Heather Thompson
CEO
Institute for
Transportation &
Development Policy



Maria Vassilakou Chair Walk21 Europe



Jaime Ortiz Marino Co-Founder 50 Years of La Ciclovía de Bogotá

Reaction to the panel discussion by



Maruxa Cardama
Secretary General
SLOCAT Partnership on Sustainable,
Low Carbon Transport



Short re-cap of PATH activities in 2023 to date and a preview of upcoming PATH outputs and activities



Jim Walker Founder Walk21



Jill Warren
CEO
European Cyclists'
Federation



National Policy Review

Jim Walker, Walk21 Foundation

21 September 2023

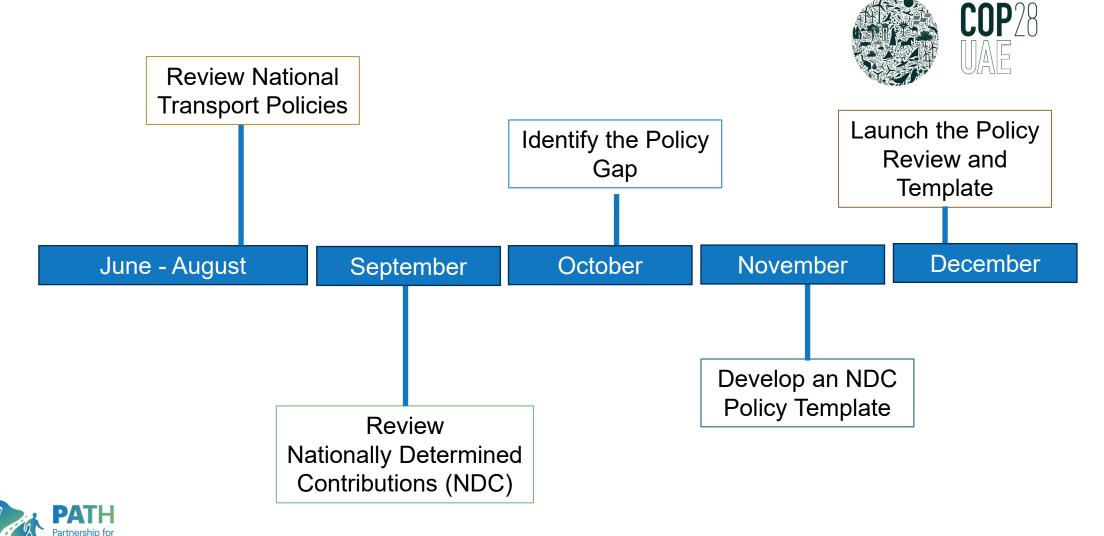


The Team

- Carlos Canas, and Ana Zhibaj, Walk21
- Beate Schusta and Fabian Kuster, ECF
- Louise Reardon and Laurie Duncan, University of Birmingham
- Dylan Power, TU Dublin
- Paschalin Basil, Makerere University Kenya



The 2023 National Policy Review Process



Search Terms:

- Active travel
- 2. Active transport
- 3. Active transportation
- 4. Active mobility
- 5. Non-motorised travel
- 6. Non- motorised transport
- 7. Non-motorised transportation
- 8. Non-motorised mobility
- 9. NMT
- 10. Soft travel
- 11. Soft transport
- 12. Soft transportation
- 13. Soft mobility
- 14. Low Carbon travel
- 15. Low Carbon transport
- 16. Low Carbon transportation
- 17. Low Carbon mobility
- 18. Carbon free travel
- 19. Carbon free transport
- 20. Carbon free transportation
- 21. Carbon free mobility
- 22. Zero-emission travel
- 23. Zero-emission transport
- 24. Zero-emission transportation
- 25. Zero-emission mobility

- 26. Low impact travel
- 27. Low impact transportation
- 28. Low impact mobility
- 29. Vulnerable road users
- 30. VRU
- 31. Walking
- 32. Walkability
- 33. Walk
- 34. Walking
- 35. Foot
- 36. Pedestrian
- 37. Pedestrians
- 38. Walker
- 39. Walkers
- 40. Pavement
- 41. Pavements
- 42. Sidewalk
- 43. Sidewalks
- 44. Path
- 45. Paths
- 46. Track
- 47. Tracks
- 48. Bikeability
- 49. Bike
- 50. Bicycle

- 51. Bicycles
- 52. Cycle
- 53. Cycling
- 54. Cyclist
- 55. Cyclists
- 56. Biker
- 57. Bikers
- 58. Transport
- 59. Transportation
- 60. Physical Activity
- 61. Social interaction
- 62. Social inclusivity
- 63. Social cohesion
- 64. Accessibility
- 65. Accessible
- 66. Comfort
- 67. Comfortable
- 68. Safe
- 69. Safety
- 70. Liveable
- 71. For all
- 72. Everyone



Make way for walking and cycling

Reporting:

1. STATUS

How many countries include Active Travel policies or measures?

2. LEADERSHIP

How many policies identify a Ministry to oversee/deliver the policies?

3. DURATION

What are the timeframes to deliver the policies or measures?

4. AMBITION

What are the objectives of the policies?

5. ACTION

What type of intervention is planned?

6. INVESTMENT

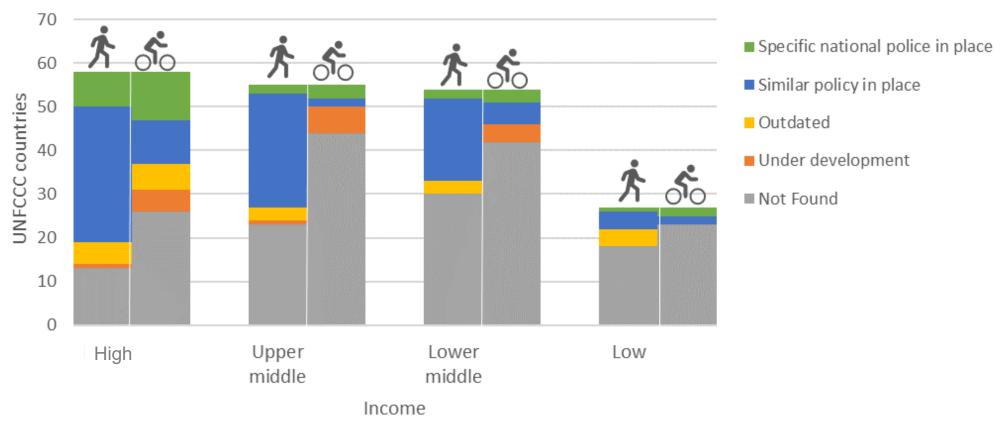
Did the policy identify a specific financial budget for delivery?

7.EVALUATION

Are indicators being used to measure impact/performance?

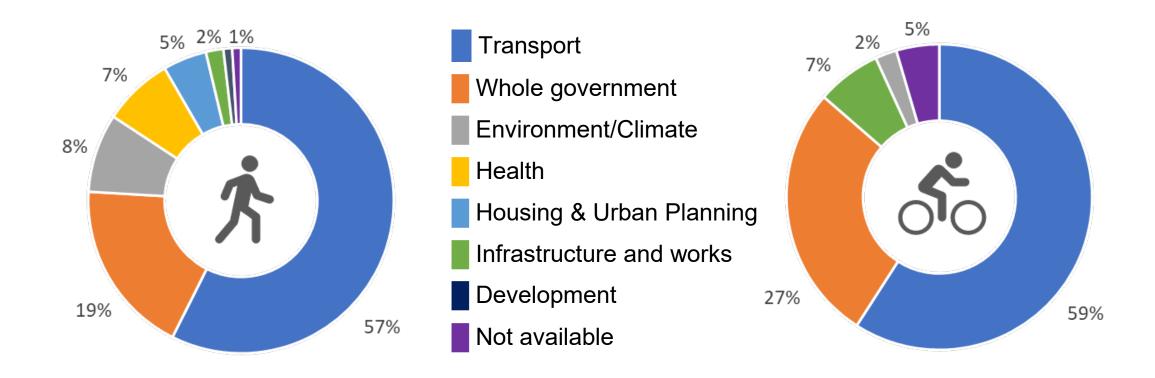


National Transport Policies STATUS



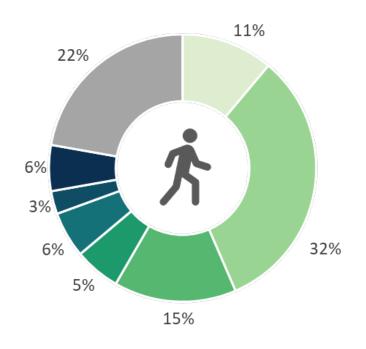


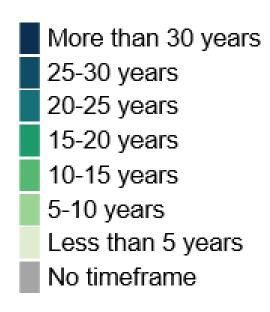
National Transport Policies LEADERSHIP

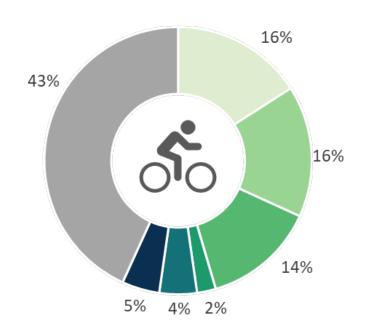




National Transport Policies DURATION







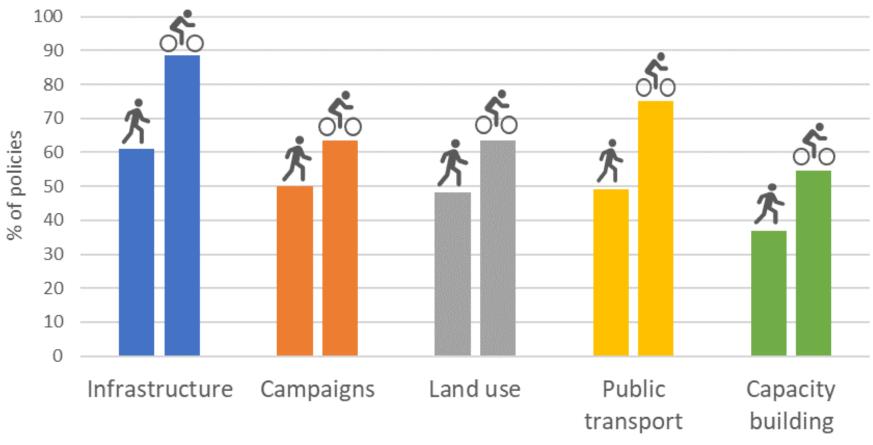


National Transport Policies AMBITION



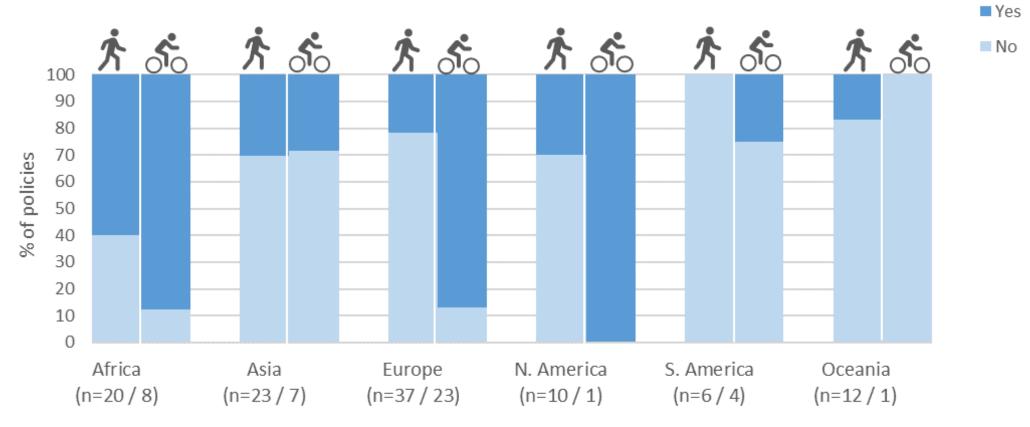


National Transport Policies ACTION



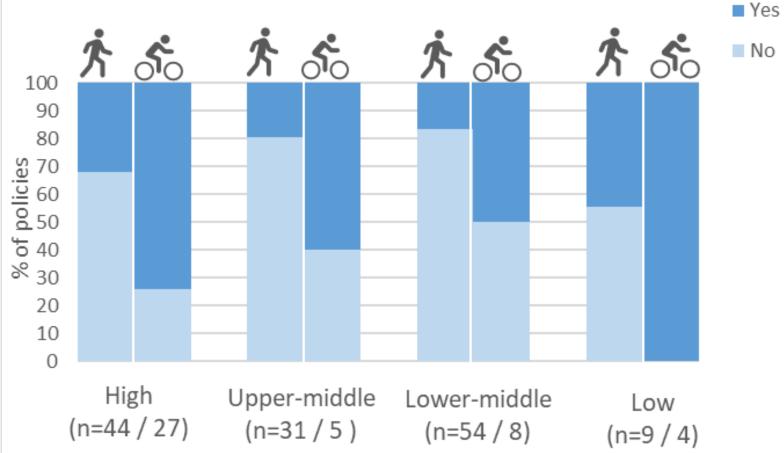


National Transport Policies INVESTMENT





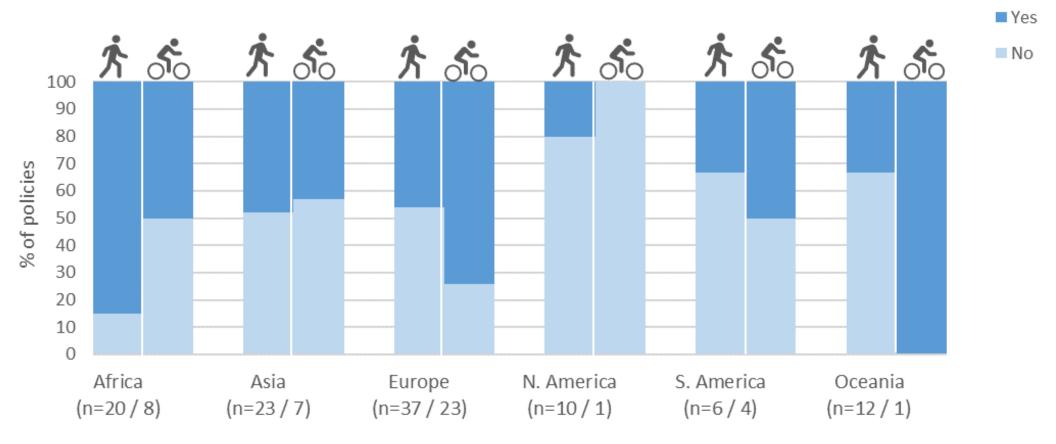
National Transport Policies INVESTMENT





WORKINPROGRESS

National Transport Policies EVALUATION







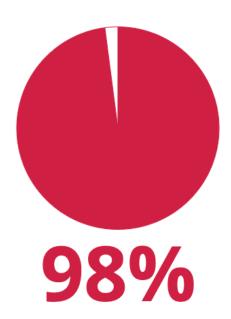
https://pathforwalkingcycling.com/report/



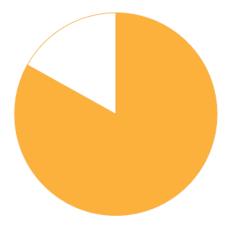
Make way for walking and cycling

WORKINPROGRESS

Nationally Determined Contributions

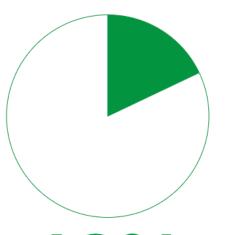


of NDCs mention transport



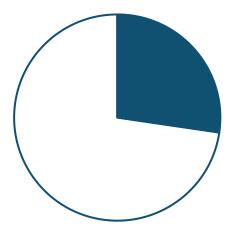
83%

of NDCs include transport measures



18%

of NDCs set CO2 reduction targets



27%

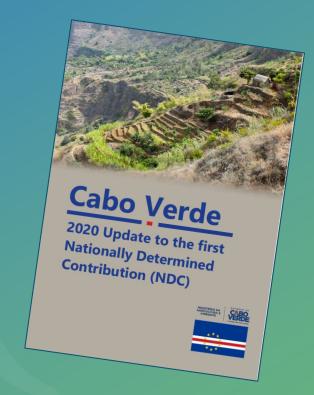
of NDCs mention Active Travel



https://www.itf-oecd.org/ndc-tracker

Cabo Verde NDC

- ✓ Launch a national campaign on the health benefits of walking and cycling
- ✓ Create secure and attractive walking and cycling networks
- ✓ Spatially plan for walking and cycling infrastructure
- ✓ Train young people to repair and maintain bicycles
- ✓ Create car free areas, pedestrian lanes and cycling routes to bring living and working closer together.





Make way for walking and cycling

Upcoming PATH outputs and activities – and how you can get involved



Upcoming PATH outputs and activities

- Global analysis of walking and cycling policies
- Global analysis of walking and cycling content in Nationally Determined Contributions (NDCs)
- NDC template for including walking and cycling
- COP28 Campaign and activities to promote findings and unlock more of walking and cycling's potential
 - Open letter
 - Side events
 - Meetings



How you can get involved

- Grow the PATH community: Non-profits can become PATH Supporters <u>www.pathforwalkingcycling.com</u>
- Follow PATH accounts on LinkedIn and Twitter/X
- Raise further awareness: Share PATH outputs and findings with your networks, stakeholders and policy makers
- Help us to promote your relevant work on PATH channels
- Sign and promote the COP28 letter when available



PATH Symposium

Walking and Cycling: Effective Actions Essential to Reaching the Climate Goals





Chris Bruntlett
Dutch Cycling
Embassy



Carlos Rodriguez 30 Días en Bici (30 Days of Biking)



John McBurney Bike Walk Greenville



Mariam Draaijer JoyRiders Britain CIC



Aneela McKenna Union Cycliste Internationale



Leticia Sabino
Walkability
Institute (Instituto
Caminhabilidade)



Alisha MyersWorld Bicycle
Relief



Chilekwa O'Brien Zambia Road Safety Trust



Capacity building plan to train and deploy 10,000 active mobility experts worldwide, with a focus on the Global South



Chris Bruntlett
Dutch Cycling
Embassy









Open source tool to promote cycling for daily mobility in Spain and Latin America



Carlos Rodriguez 30 Días en Bici (30 Days of Biking)





30DEB is a yearly campaign to promote daily use of bicycles in the city for personal mobility

April is coming!

Proselytizing for good

days in a row

THE PLEDGE SIGNING

Drive someone to try a bike 30

Use your bicycle each and every day and share it on social media #30diasenbici #30DEB

1-28 **FEBRUARY**

Warm-up

Focus on actual users

Low pressure

1-31 MARCH

The Pledge Phase

Focus on new users

Growing pressure

1-30 **APRIL**

#30díasenbici Phase

Focus on individuals and Local Groups activities

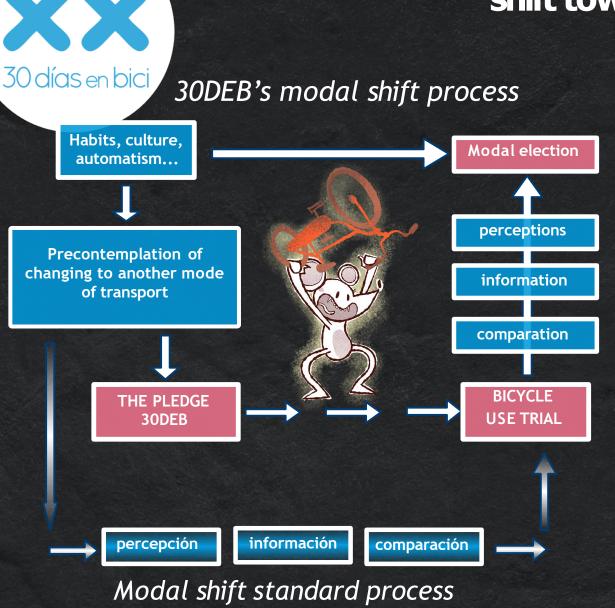
Maximum pressure

Campaign phases and periods

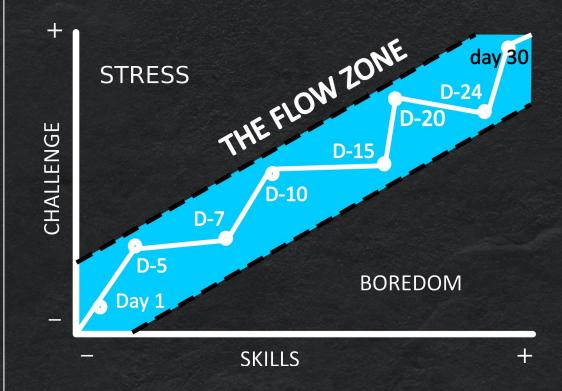
THE PLEDGE: A simple & effective idea to HACK the modal shift process creating the biking habit

XX 30 días en bici

30DEB is an open source tool to induce individual modal shift towards bicycle use



#30díasenbici 'flowing' to Happiness





30DEB is a liveful and ever-growing community of "joyful cyclists" (strengthful both in the street and the social media) and a international cities network



The 30DEBs Cities 4 Bikes International Network



Advocating for safe biking and walking using the big data analytics platform Streetlight Data Insights



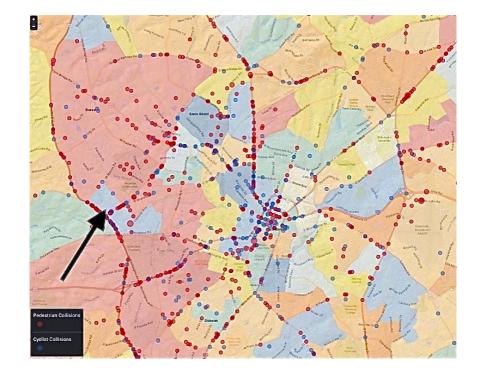
John McBurney
Bike Walk
Greenville



Data Based Advocacy by Bike Walk Greenville

- Mission: Safe biking and walking for all
- High rates of pedestrian and bicycle crashes along major arterial roadways characterize the area at arrow
- Effective Advocacy:
 - Characterize baseline biking and walking in the adjacent neighborhoods
 - Fully describe the social demographics in the area
- Work with government to produce solutions



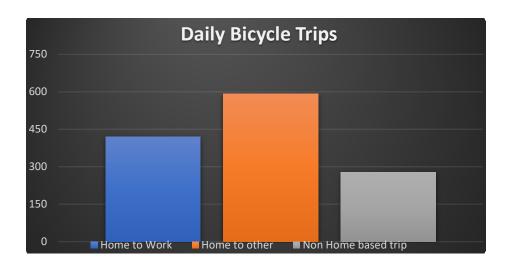


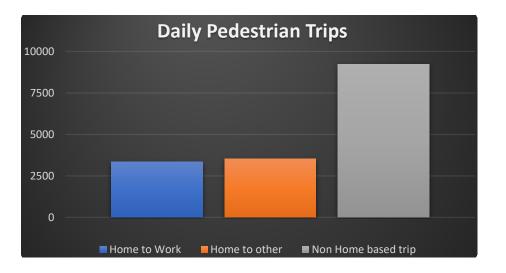


Study Area Characterization

- 20,000 population in 6 square miles
 - 1,290 bicycle trips per day
 - 78% of trips are for transportation
 - 16,000 pedestrian trips per day
 - 35% of trips are for transportation
- 51% of family income is less than the poverty level
- 44% unemployment
- high rates of obesity, diabetes, and CVD
- 10% of families have no access to a vehicle

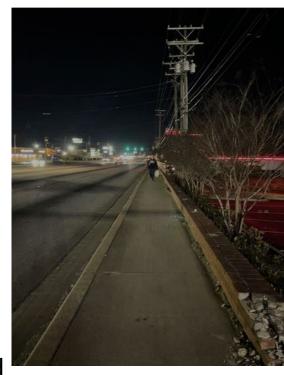






Bike Walk Greenville and Local Government

- Long term solutions include:
 - Improved lighting
 - Lane narrowing
- Provide safer alternative routes to support biking and walking
 - immediate-term: mapped bike route
 - long-term: multi-user trail
- Improve connectivity to employment opportunities in the city center
- Improve public health by reducing trauma-related costs and increasing access to movement
- Reduce GHG emissions









Ride! Project helping disadvantaged communities to get into cycling



Mariam Draaijer
JoyRiders Britain
CIC



1st ... for those who don't know us well, a little about JoyRiders

- Founded in 2016 in Waltham Forest as a group of women going on bike rides
- Became a CIC in November 2019 just before covid
- We supported women mostly online during Covid

Fast Forward to 2023....

- Women only led rides in 10 London Boroughs
- Women only led rides in Manchester, Oxford & Cambridge
- We are now a Bikeability Provider offering cycle training to children and their families from the most marginalized communities in London & Oxford using the Ride! Programme we invented to give marginalized communities a chance to experience the joys of cycling





RIDE!

Bringing cycling to Families from communities who don't cycle

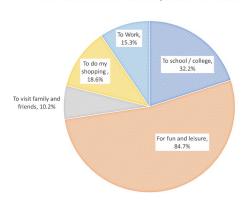
- Ethnic minorities
- deprived communities
- Marginalized communities

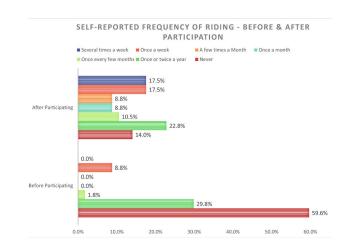
Encourage a long-term behavior change by:

- Extensive outreach sessions
- No limit to attendance
- Learn to ride, Level 1 3, family led rides
- Help to create a pathway to bike ownership

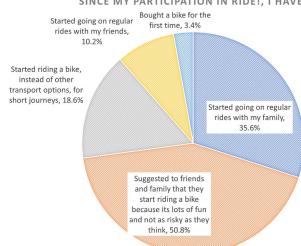


SINCE PARTICIPATING IN RIDE!, I NOW RIDE MORE FOR:

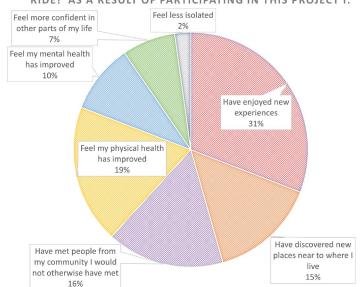




SINCE MY PARTICIPATION IN RIDE!, I HAVE:



RIDE! AS A RESULT OF PARTICIPATING IN THIS PROJECT I:





"Encouraged my family to cycle together, quality family time, my kids feel proud that I cycle, and my outfit and scarf doesn't stop me enjoying it."



Ensuring the UCI Cycling World Championships event brings cycling to new audiences and promotes sustainability



Aneela McKenna Union Cycliste Internationale



2023 UCI CYCLING WORLD CHAMPIONSHIPS IN NUMBERS

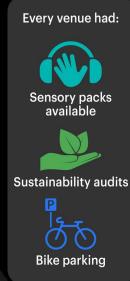






















POLICY AND LEGACY

More than an amazing Championships this event is about the Power of the Bike: Everyone should be able to experience the freedom riding a bike can bring to our lives.



One Scotland approach: 2023 UCI Cycling World Championships working collectively with Government, its agencies, event partners and the cycling community to deliver tangible and asting outcomes.

Ride Together Pledge: committing to ensuring that the event is accessible and welcoming to people from all walks of life. Working with Euan's Guide to improve accessibility and ensuring all competition venues tackle period poverty with suitable provisions.



The Cycling World Championships are a signatory of the UN Sports for **Climate Action** Framework.



The Cycling Worlds will aim to reduce emissions as much as possible whilst measuring and benchmarking our climate impact as a reference for future sports events.



Encouraging more people to cycle to:



Increase participation & improve public health & wellbeing



Support NET ZERO ambitions & transition to low carbon economy

Encourage cycling as a mode of transport for everyday journeys



Position Scotland as a leading cycling tourism destination



Grow value of cycling wellbeing economy to support jobs and industry



Experience the Worlds introducing grassroots racing for young people across Scotland.

Zwift Activation racing on each Zwift Worlds Champs Course.

Champs Time Activation led rides, adaptive cycling, pop-up pump tracks and more being delivered across the country at all Champs sites.

Race the Worlds opportunities for up-and-coming athletes to compete at Champs time.

Cycling Facilities

Fund (sportscotland & Scottish Government) Facilities to inspire and develop a nation of cyclists -from pump tracks to MTB trails - leaving a lasting cycling

infrastructure across the nation.

£1.4M Community Cycling Fund (EventScotland & sportscotland)

- · 42 community-run events across Scotland to celebrate the Power of the Bike.
- Funding for all 32 local authorities to achieve their cycling objectives.



the 2023 UCI **Cycling World** Championships:

£3.9M Transport Scotland projects

- Rock up and Ride (Scottish Cycling and Transport Scotland) - targeting people unable to access a bike or participate in cycling activities. Includes free access to a bike, skills training, storage/maintenance advice, and gives a fun introduction to cycling.
- · Significant investment in Scotland's rail network to facilitate multimodal journeys for cycling and train journeys, including train carriages with cycle spaces, and new cycling storage at stations.
- New £1m fund for community organisations to set up local cycle share schemes in local neighbourhoods, building on success of Glasgow Bike for Good scheme.



A framework and commitment to inclusion through leadership, collaboration with partners and active engagement with grassroot communities







Venues were audited for accessibility as part of the design build with various provisions in place (accessible viewing platforms, accessible wayfinding and signage, period products at all venues etc.)



First ever integrated para and non para cycling as part of the World Championships with removal of entry fee and gifting of Tisso watches for para athletes

Our commitment to increase women and girls in cycling and other underrepresented groups through activation and funding criteria with greater exposure to women and girls in media campaigns and storytelling



Increased knowledge and confidence in employees, partners, and stakeholders to challenge bias where achievable to create a better experience for everyone



Initiative to map and recognise the best walkability projects realised by public agencies in Brazilian cities



Leticia Sabino
Walkability
Institute (Instituto
Caminhabilidade



WALKABLE CITY PRIZE

instituto camınhabilidade.

WHAT

National prize to recognize projects and initiatives for walkability realized by local authorities in brazilian cities - biannual 2021 and 2023.

GOALS

- Give visibility to projects that promote and improve walkability
- Acknowledgment for public workers that are generating walkable initiatives
- o Inspire other cities to plan and invest on walkability
- Share knowledge and experiences by creating a walkable cities network

CATEGORIES

- Small cities up to 100.000
- Medium cities 100.001 to 800.000
- Big cities over 800.000 people



RESULTS

- **2021 28** projects
 - from 16 cities, from
 - 10 states and the Federal District all
 - regions but the North

2023 32 projects

from 17 cities and a group of cities, from 7 states, from all regions



WINNERS

Small cities



Central Area Reurbanization Conde/PB

Medium cities



Caruaru/PE

Big cities



Fortaleza/CE







Accelerating access to healthcare via bicycles in the Global South



Alisha Myers
World Bicycle
Relief





Mobility Poverty



One billion people live in rural areas isolated by distance, terrain, mobility poverty

In Africa alone, 70% of the rural population lack access to all-season road and transport services, primarily relying on walking





Health - Women in Malawi cited distance as a leading reason for not accessing health services

50% – 60% of people in poor countries live more than 8 km from a healthcare facility.

50%-60%







Health Workers with Bicycles Make the Difference Between Life and Death in Rural Areas

- Reduces waste in time and carrying capacity.
- Increases reach to distant clients and number of clients visited.
- Increases consistency of visits and continuity in communities.
- Healthcare workers use bikes to support their families; reduces transport expenses
- Increases community access to health facilities
- REACH 88% MORE PATIENTS WHEN THEY USE A BICYCLE TO SPEED THEIR TRAVELS BETWEEN PATIENTS
- 95% RETENTION RATE AFTER TWO YEARS WITH THE INCENTIVE OF BICYCLE OWNERSHIP





Implications for Policymakers, Researchers & Practitioners

- Sustainable solution to mobility poverty
- Bicycles are a "pro poor tool to increase health access equity"*
- High-quality fit-for-purpose bicycles can improve rural access to prevention and care, sustainably improve health system delivery
- Increasing availability of bicycles in rural areas could increase a sub-Saharan African country's ability to treatment coverage and eliminate their HIV epidemic (Lancet)
- National health policies and strategies should integrate rural mobility into policies and investments
- Solution for climate and health system resilience



Reimagining city streets for pedestrian and cyclist friendly Zambia

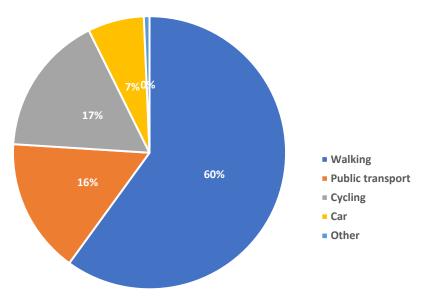


Chilekwa O'Brien Zambia Road Safety Trust



Reimagining city streets for pedestrian and cyclist friendly Zambia





Source: **HVT** Lusaka Case Study, 2021

Challenges

- Lack of peds. Infrastructure: roads, public transport and NMT infrastructure to meet travel needs
- Traffic Safety: Non-compliance with traffic regulations, reckless driving,
- Inadequate Lighting

Opportunities

ZRST (Road Safety and Active Transport) org;

Vision: Saving lives on Zambia's Road

Mission: To match and exceed int'l road safety excellence that is consistent with the safe system approach in saving lives on Zambia's roads

Since 2014, ZRST:

- Encouraging Active Transportation: Implementing programs and initiatives that promote active
 transportation, such as walking and cycling, can encourage more people to choose these modes
 of travel. This can include educational campaigns, incentives, community events, and
 partnerships with local businesses to support and reward active commuters.
- Traffic Calming Measures: Implementing traffic calming measures, such as speed bumps, raised crosswalks, and traffic circles, helps reduce vehicle speeds and create safer environments for pedestrians and cyclists. Slower traffic speeds contribute to increased safety and comfort for active modes of transportation.

Enriching pedestrian experience Car Free Day Initiatives



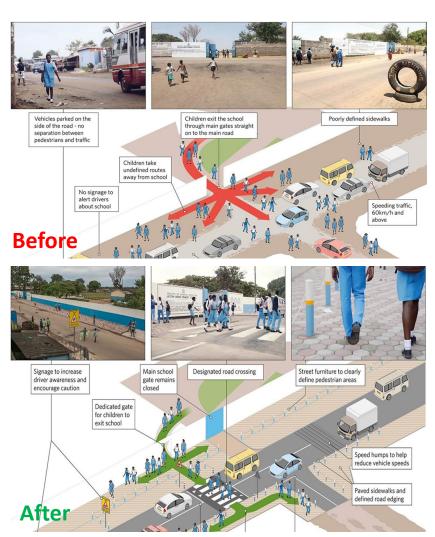




Safer speeds & pedestrian Infrastructure improvement



Advancing safer speed policies that safe guard the lives of vulnerable road users





Investing in low cost effective initiatives to better the mobility experiences of pedestrians and cyclists

Closing remarks



MODERATOR

Sheila Watson
Deputy Director
FIA Foundation



PATH Symposium

Thank you for participating!





