

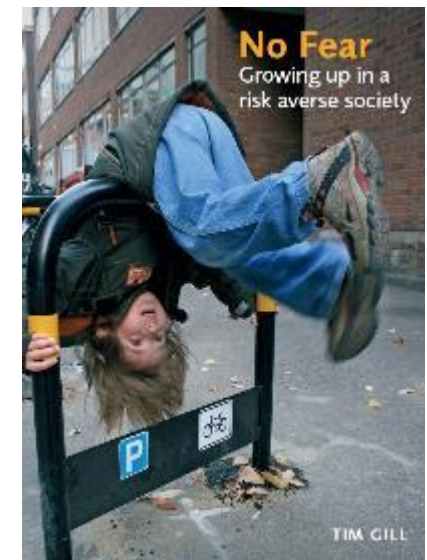
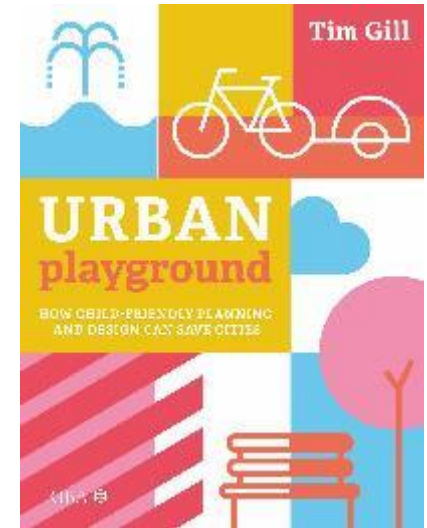
# Child-Friendly Streets & Neighbourhoods



What are they like, & why do they matter?

# My credentials

- Writer, Researcher & Advocate
  - *Urban Playground*  
Royal Institute of British Architects, 2021
  - *No Fear*  
Calouste Gulbenkian Foundation, 2007
- Design Council Built Environment Expert
- 2017 Churchill Fellow

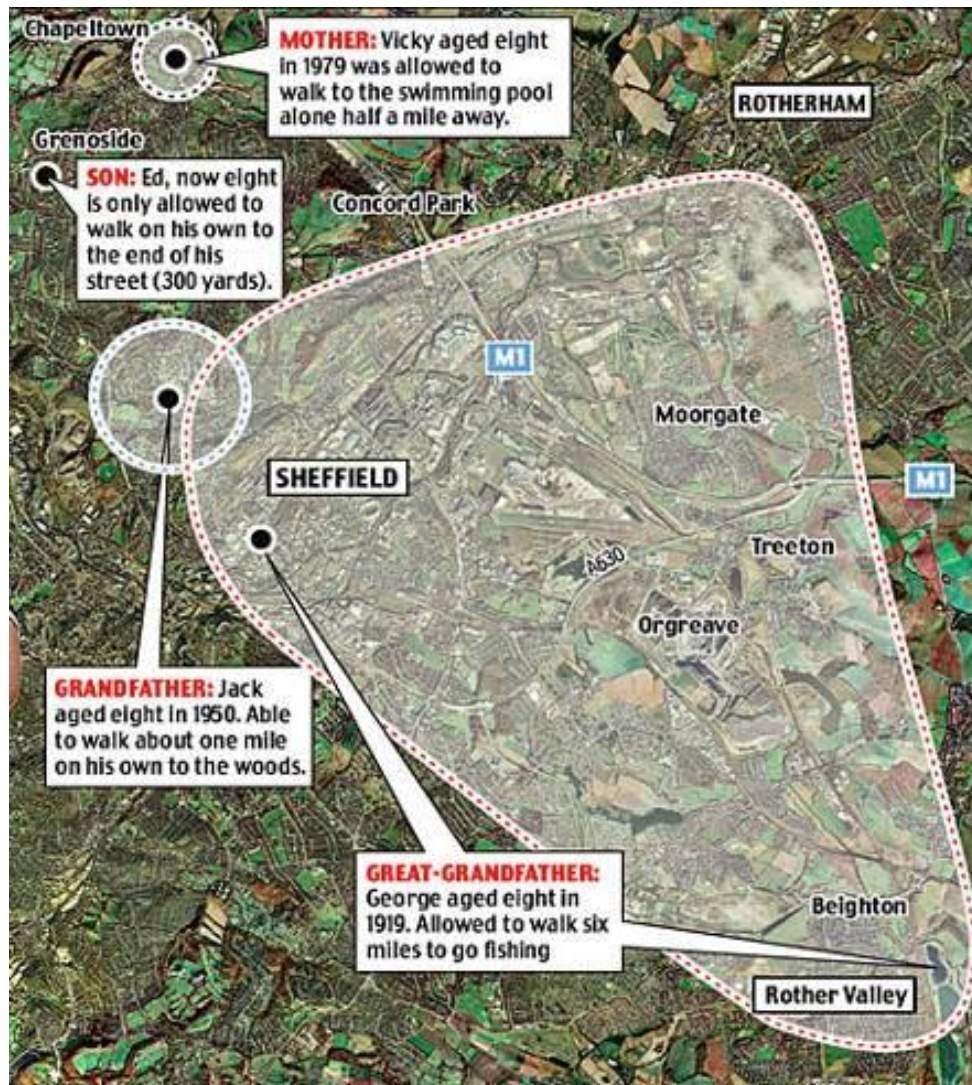


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MEMORIAL  
TRUST

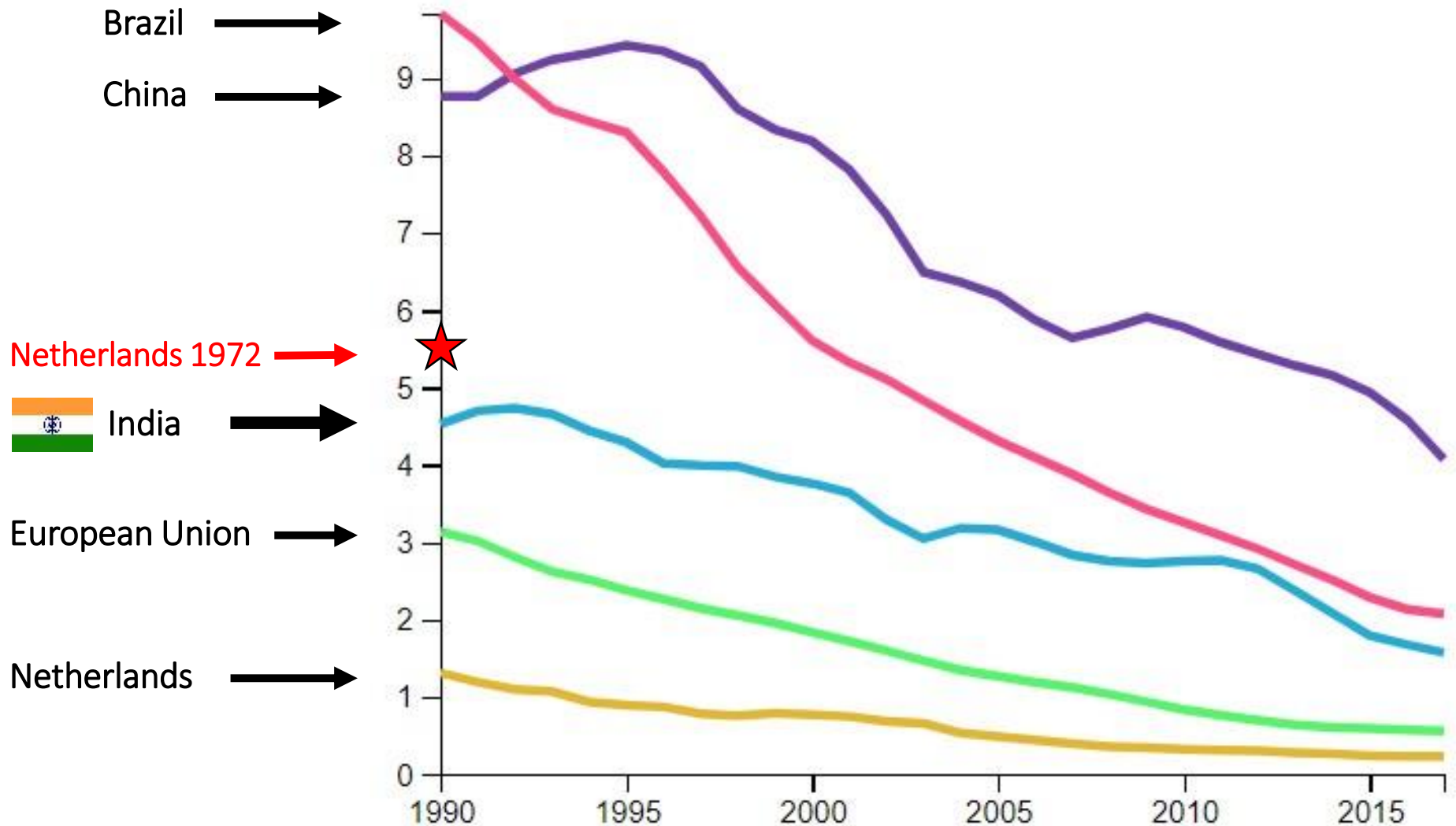








# Child pedestrian deaths per capita





# Road Safety: Delhi vs. Amsterdam



Image credits: via Brent Toderian on twitter; DNA India website



Image credit: Dutch National Archive









Image credits: via Brent Toderian on twitter

# Child-Friendly Framework

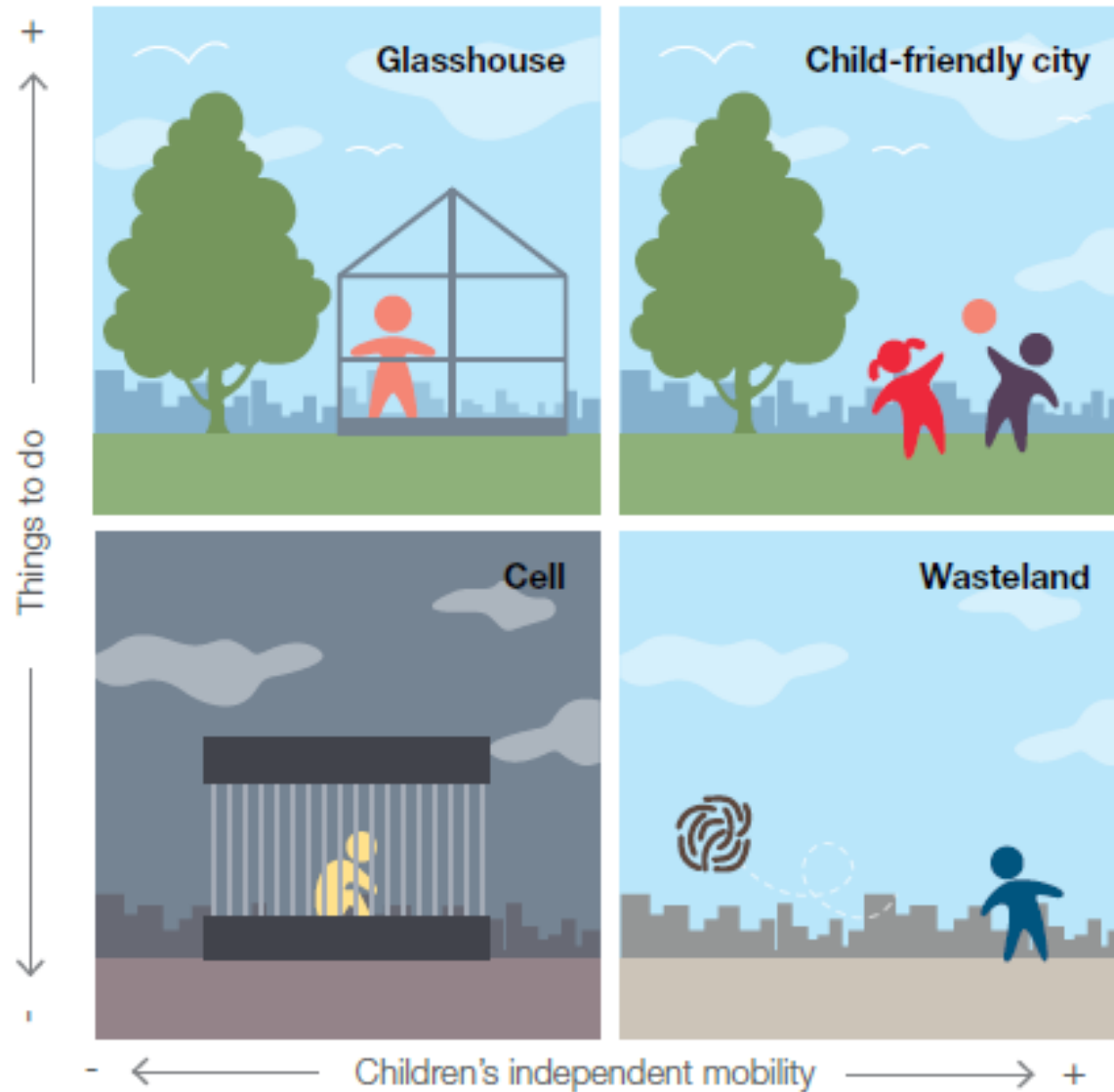
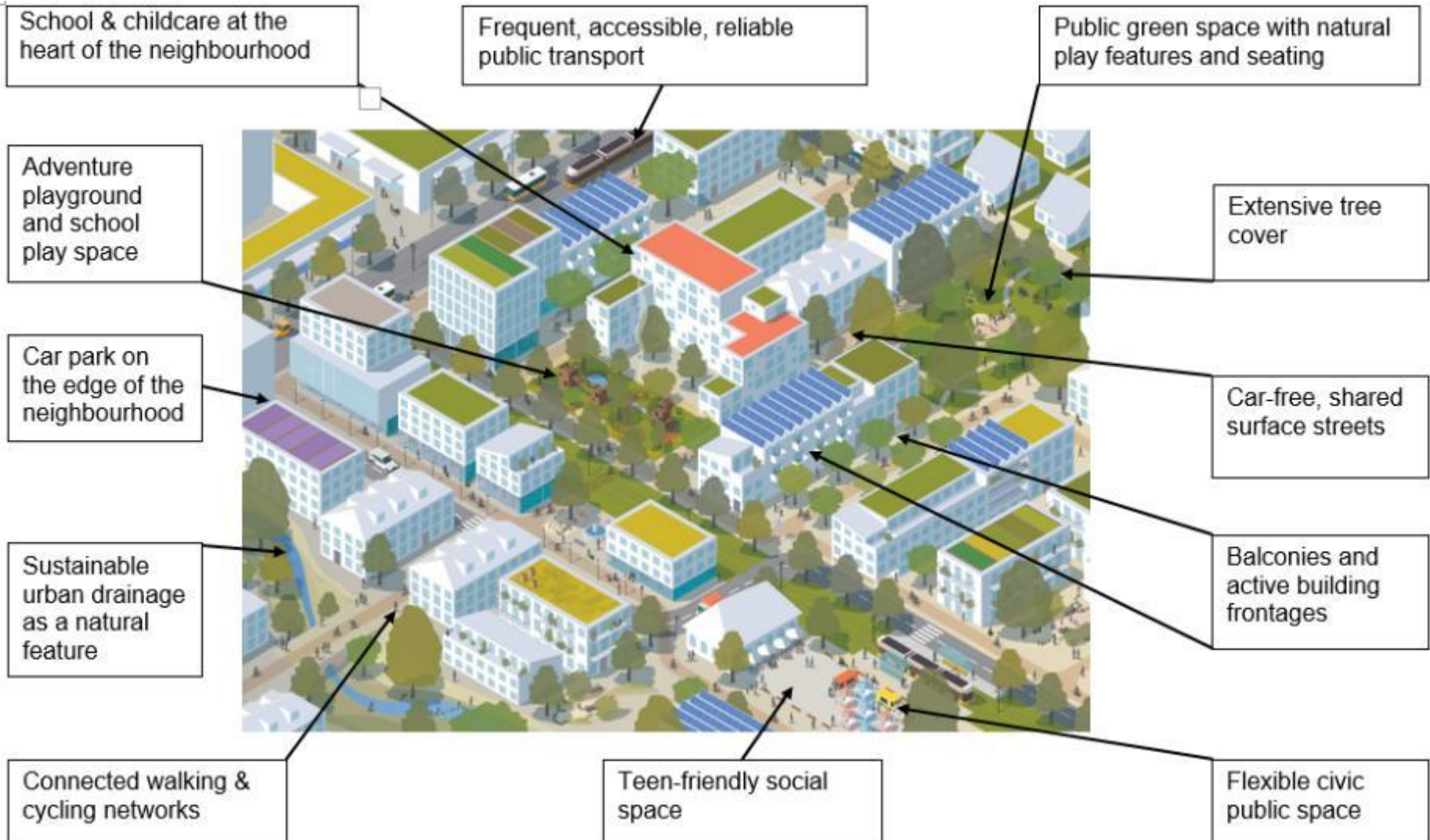


Image credit: Sam Williams/Arup, based on the work of Marketta Kytta



# The Ultimate Child-Friendly Neighbourhood?





**URBAN**95

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# Building Blocks



- Streets
- Walking & cycling networks
- Public space
- Housing

Image credit for cycling photo: Chris Bruntlett

# Designing Streets for Kids



Global Designing Cities Initiative



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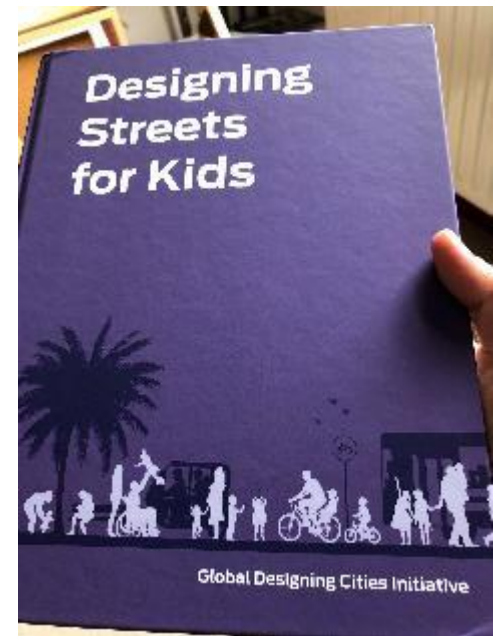
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# 10 actions to improve streets for kids

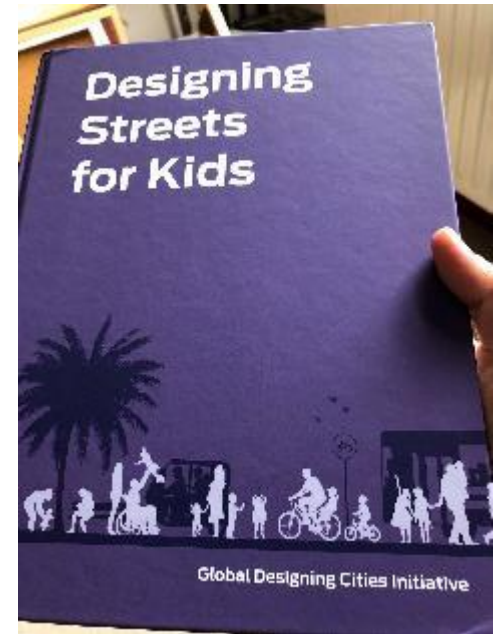
1. Prioritize children in policies
2. Add trees & landscaping
3. Lower speeds by design
4. Add spaces for play & learning
5. Improve pedestrian crossings





# 10 actions to improve streets for kids

6. Increase public transport accessibility & reliability
7. Disincentivize private vehicles
8. Build wide & accessible sidewalks
9. Provide safe cycling facilities
10. Think from a child's eye view



# Fortaleza, Brazil



- Large city in Northeast region
- Strategic municipal focus on road safety
- Child focus to overcome resistance
- Smart data
  - Setting priorities
  - Evaluation
- Tactical interventions





Image credit: Paulo Wintz/NACTO GDCI



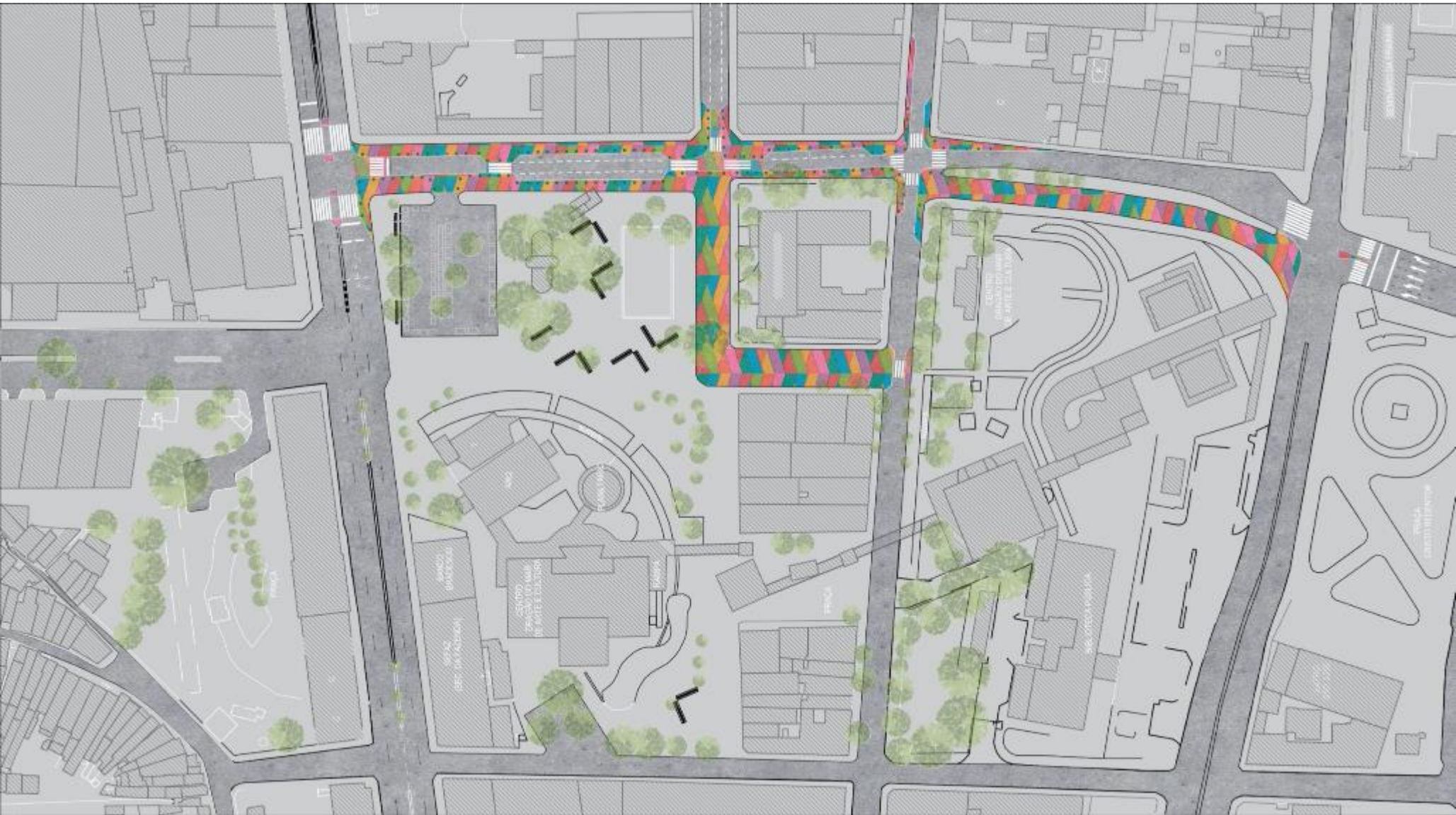


Image credit: Fortaleza City Hall





Image credit: Paulo Wintz/NACTO GDCI

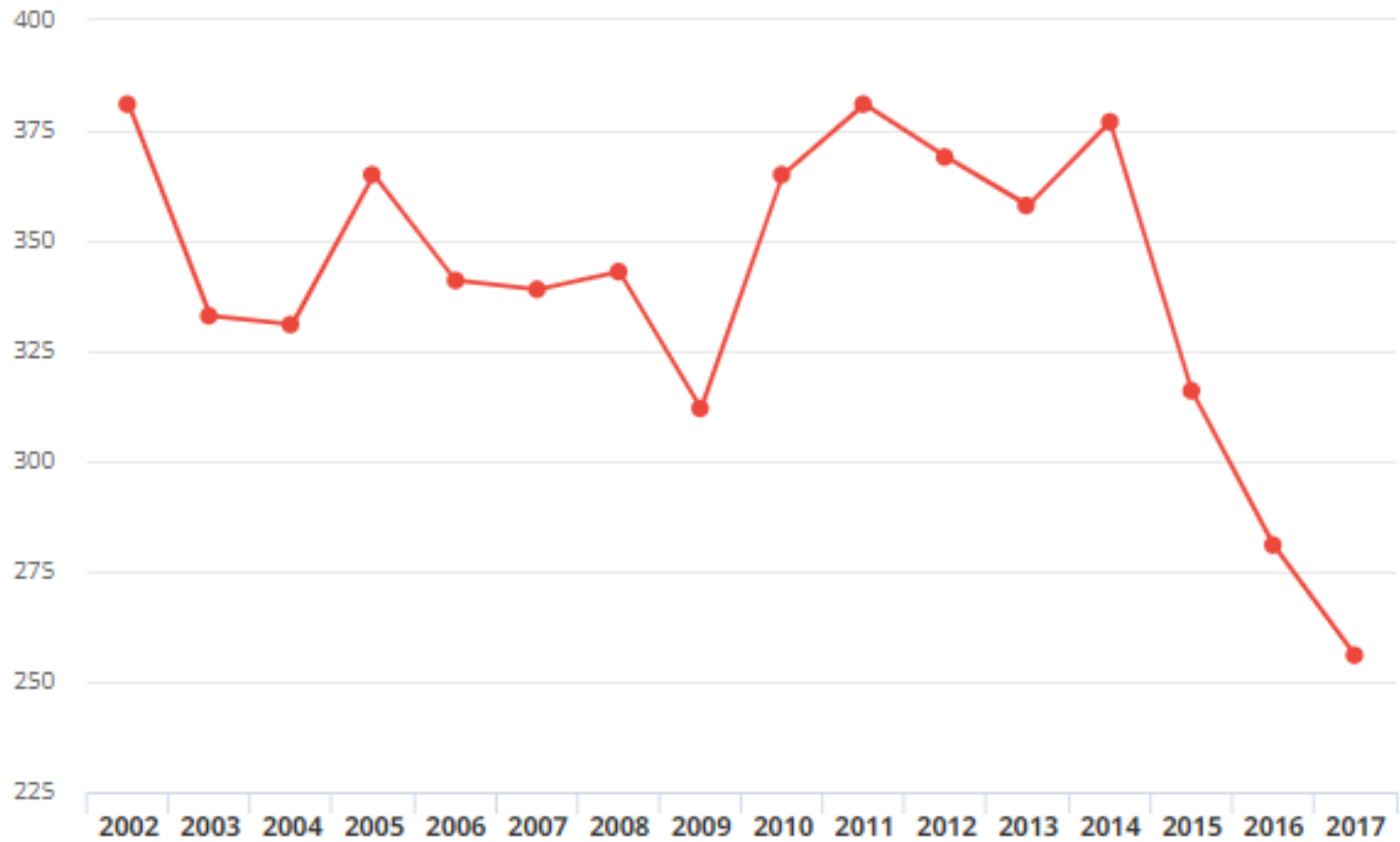




Image credit: NACTO GDCI



## Number of deaths in traffic accidents in Fortaleza



Source: Fortaleza City Hall / Bloomberg Philanthropies



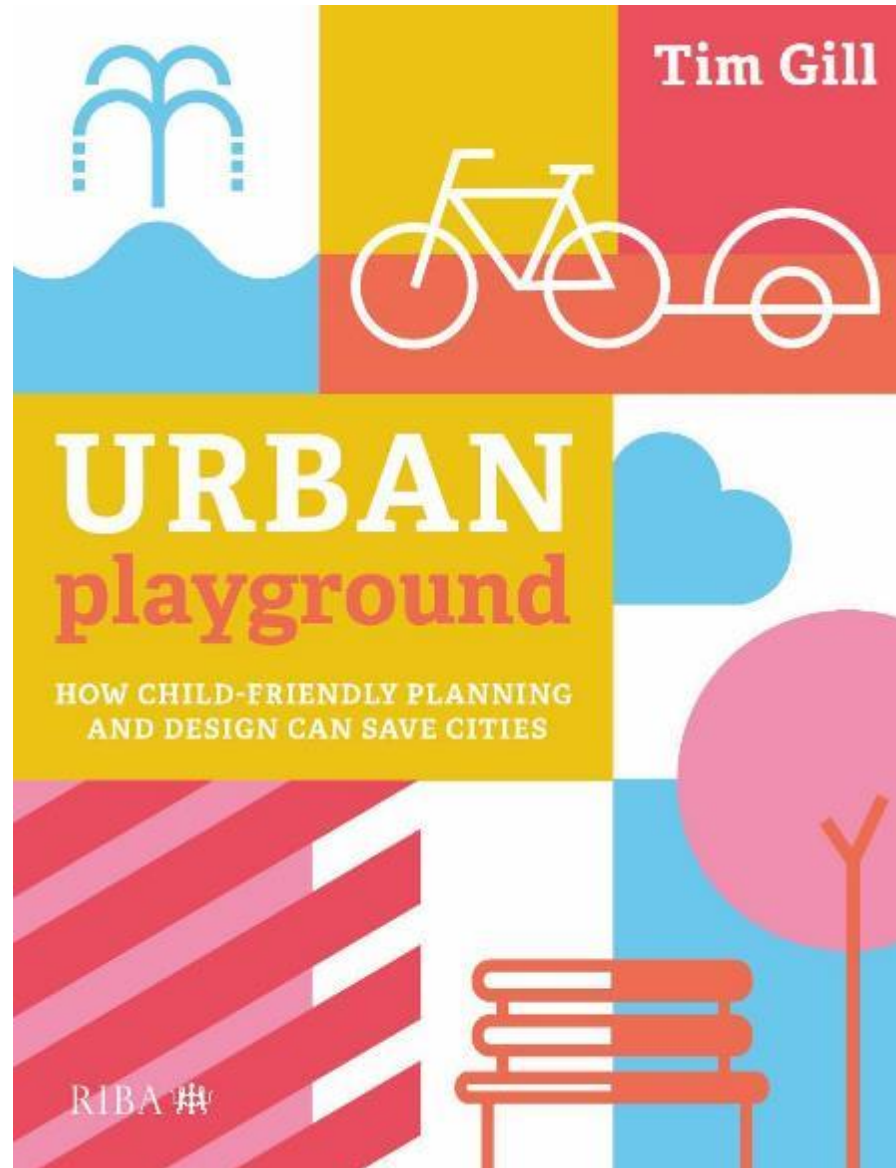






*“Children are a kind of indicator species. If we can build a successful city for children, we will have a successful city for all people.”*

Enrique Peñalosa,  
Former Mayor of Bogotá



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