

The street as strategic infrastructure for a just city



Cities for Mobility Congress
Clarisse Cunha Linke, ITDP Brasil
20 June 2023



About ITDP

165+ staff | 15+ offices | 12 countries |
50+ cities



Our mission

Sustainable & equitable transportation worldwide

Sustainability:
Minimizing the impacts
of climate change and
air pollution.

Equity:
Providing safe,
accessible
transportation for all -
low-income
communities, women,
and children.



Brazilian context

Pop: 214,3 milhões
5,568 municipalities
15 metro areas



- 2030: 90% of population in cities
- 40% in metropolitan areas
- 7th largest country GHG emitter
- 2030: emissions to increase by 60%
- Private vehicle fleet increased 280% in last two decades
- 20% of workers in the metropolitan regions spend more than 1 hour commuting daily
- Bicycles are underutilized in the main cities of the country: <2.4%
- Demand for public transport is still below the last pre-pandemic year: decreased by 25% in São Paulo, and 30% in Rio de Janeiro
- Urban Mobility Policy - 2012

Brazilian cities are ...

**Produced to be spatially
segregated**

**Organized to be seen from
inside a vehicle at 60km/h**

**Committed to protect private
property**

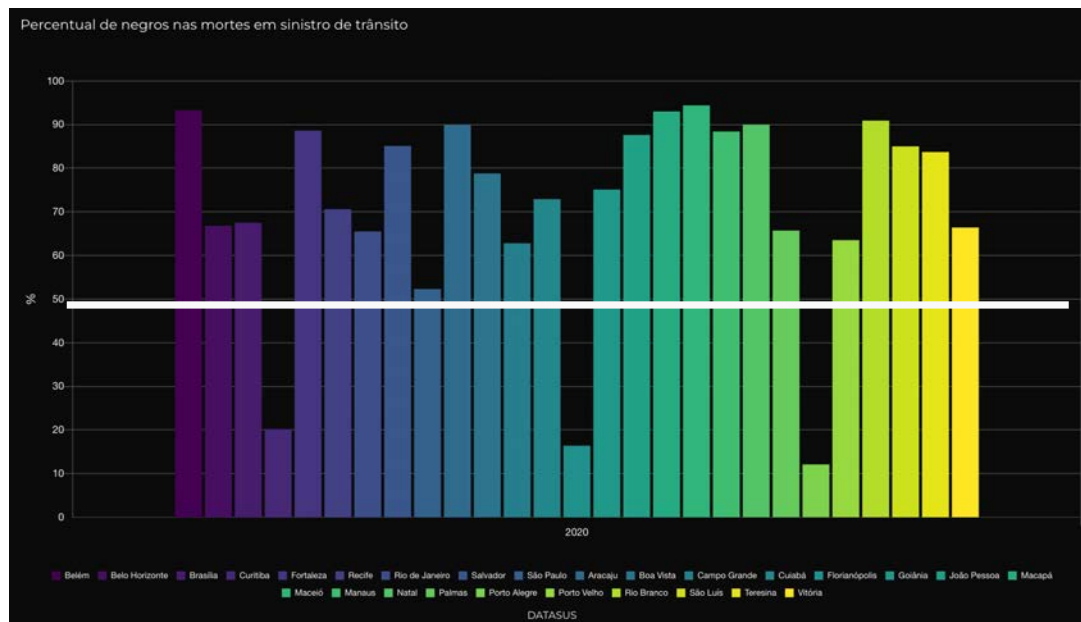


Unequal distribution of space kills

Brasil: 2nd highest number of deaths per capita in LATAM (23.4/100,000 inhabitants)

71% of deaths are of black people

Source: DATASUS/Mobilidados



Unequal distribution of space ignores the reproductive work and practices of care

São Paulo

13% daily trips by automobiles (vs. 27% men)

74% daily trips by public transport or walking (vs. 62% men)

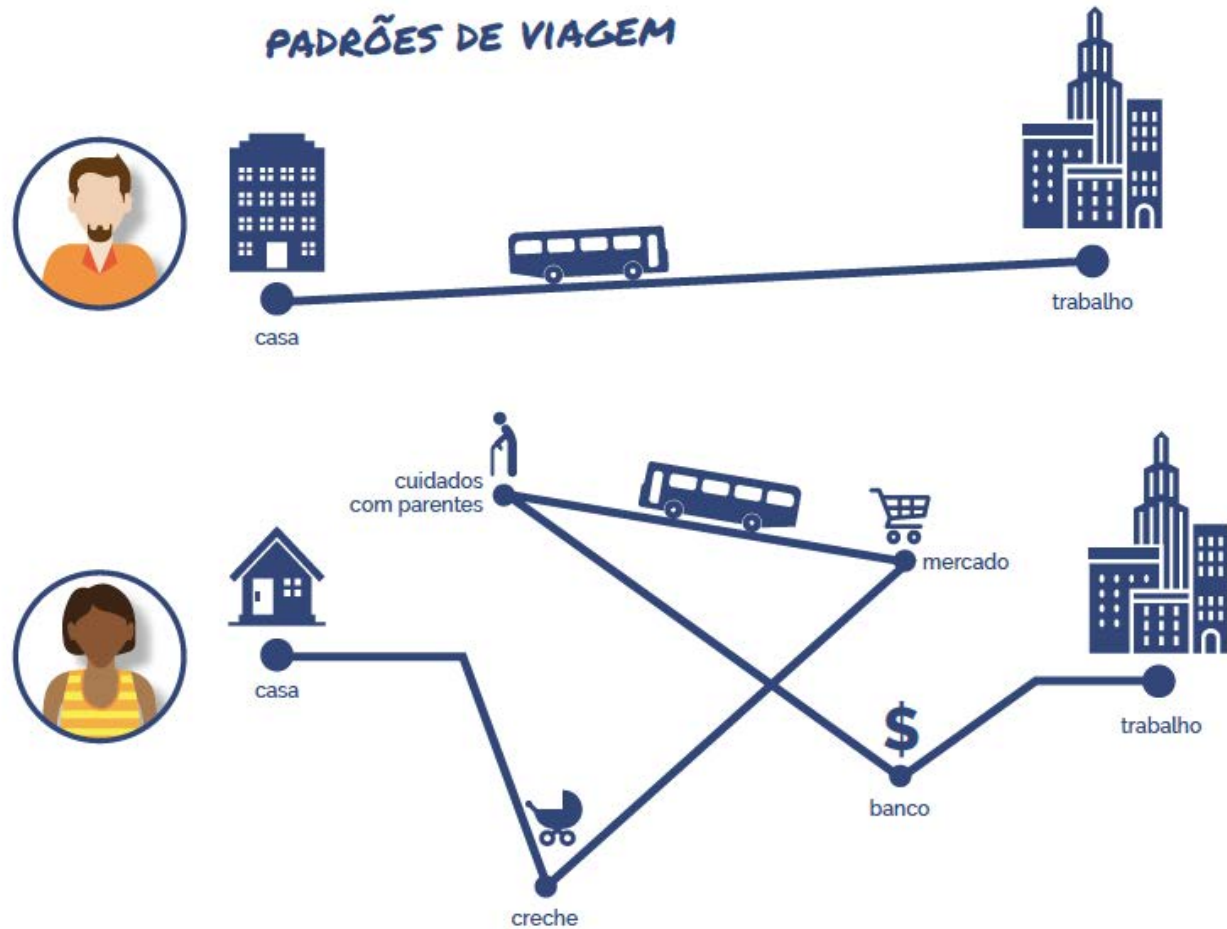
16% + daily trips by active modes than men

Women trips by cars per income: lower income bracket (3%) vs. Higher (45%)

Recife

More than half of the population is made up of women, 60% of which are black.

65% of women depend on public transport or walking to reach school or work.



Unequal distribution of space ignores the needs of the majority





ITDP

Instituto de Políticas de Transporte
& Desenvolvimento

***"Streets and their sidewalks,
the main public spaces of a
city, are its most vital
organs"***

Jane Jacobs

Resilient cities need less vehicles



Covid-19: trial balloon for how cities can resist extreme events

- Good initiatives in many LATAM cities, but not in Brazil

Outdoor space: healthy activities and social gatherings

Reconfigured streets: re-route public transport services, open space for active mobility

Deliveries: new actors in the new urban economy

Curb-side management as a crucial strategy

- Short- and long-term planning
- Data: how to get priorities right
- Community involvement

Inclusive cities need less vehicles



Photo: R Fernandes

- Urban planning practices >> secure **productive work**.
- **Reproductive work, care practices, and infrastructure for everyday life are not a priority.**
- “Gender issues” have been adopted in discourses in the transport sector with sensitive and responsive measures, but little transformative action.
- Need for an **intersectional perspective**: that fosters new questions and areas of inquiry and provides new directions for rethinking areas of a traditional discipline.
- **Elderly**: number of elderly grew 18% in 5 years and exceeded 30 million in 2017.

Infrastructure and safety are crucial aspects for women's mobility

Bike counts in São Paulo 2010/2015

Av. Paulista 188%
total increase /
1.004% women
cyclists

Av. Eliseu de Almeida
122% total / 1.444%
women

Source: Ciclocidade



Photo: Vá de Bike

Good cities allow better early childhood development

Early childhood interactions with caregivers, other children, and the urban environment are crucial for shaping children's brains.

Photo: Bernard van Leer



More space for public transport

Prioritization

Lessons from
pandemic

Air quality

Target groups



More space for active transport



São Paulo

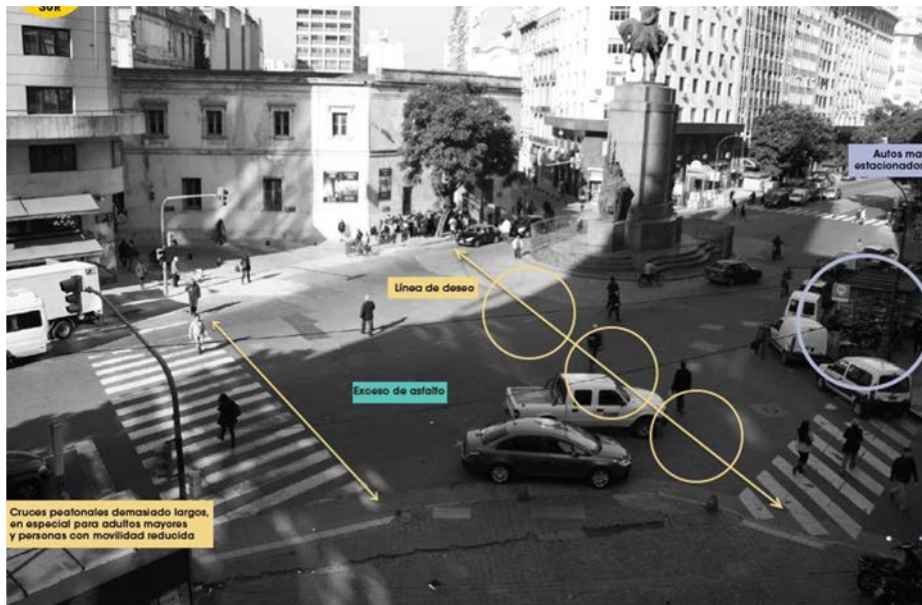


Bogotá



Fortaleza

Understanding how different people navigate is crucial



Buenos Aires



On the way to school



Rio de Janeiro



Securing the need of different target groups are addressed





Photo: Pedro Bastos



ITDP

Instituto de Políticas de Transporte
& Desenvolvimento

***Public space is one of the
most important elements
of the citizen experience.***

Manuel Castells

Obrigada!

www.itdpbrasil.org.br
[@ITDPBRASIL](https://www.facebook.com/ITDPBrasil) [facebook.com/ITDPBrasil](https://www.facebook.com/ITDPBrasil)
clarisse.linke@itdp.org

