Targeted Interventions to Improve Road Safety

The perspective of babies, toddlers and their caregivers
A good start for all children

All babies and toddlers, especially the most disadvantaged, deserve a good start in life.

A good start puts each individual child on the path to realizing their full potential and, collectively, sets the foundation for a healthy, creative and peaceful society.
If you could experience the city from an elevation of 95 cm – the height of a 3-year-old – what would you change?
Urban95
Journeys differ from lone person peak commutes

Top: Lone-person peak commute

Bottom: Babies, toddlers and caregivers’ journeys:
- Trip-chaining
- Short trips
- Complex
Lone person peak commute

Babies, toddlers and caregivers’ journeys
Can You Make the Light?

<table>
<thead>
<tr>
<th>No.</th>
<th>Speed (metres per second)</th>
<th>Toddler (0-2 Years) 0.52 m/s</th>
<th>Cane/Crutch 0.80 m/s</th>
<th>Preschooler (3-6 Years) 0.84 m/s</th>
<th>Senior 0.67 - 1.20 m/s</th>
<th>Walker* 0.63 m/s</th>
<th>Rheumatoid Arthritis Knee: 0.75 m/s Hip 0.68 - 1.12 m/s</th>
<th>Wheelchair* 1.08 m/s</th>
<th>Able-bodied Adult 1.46 m/s</th>
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</thead>
</table>

* Limitation of user unspecified

At least not according to the CCMTA’s 2013 report, which notes that “it is clear that a significant proportion of pedestrians will find it difficult or impossible to cross streets at the 1.2 m/s expected at most signalized intersections.”


Examples
Spaces to pause and rest along the way

Pune, India
Safe crossings

From simple – playful – designs (Azraq) to children routes (Mexico City)
Community-led traffic calming
Bogotá, Colombia
Thank you !