

# Child restraint use in South Africa: interviews with local experts

#### In-depth interviews

Macro level (e.g. policy makers in health and transport).

Theme of investigation	Questions
Road Safety in Cape Town, South Africa	<ul> <li>Do you think road traffic collisions, injuries and deaths among children are a problem in Cape Town?</li> <li>How are children transported in the city?</li> <li>[Probe: is this the same for all socioeconomic groups in the city?]</li> <li>How do you think we can decrease the incidence of road traffic injuries among children?</li> </ul>
Child restraints as an intervention	<ul> <li>Do you think child restraints keep children safe in vehicles?</li> <li>Should all children in a vehicle be restrained? [Probe: what about if there are more than three children in a car. What do you think the parent should do?]</li> <li>Do you think that getting children into child restraints will make a big difference to the incidence of child road traffic injuries and deaths?</li> <li>Do you think there are missing elements in the amendment to the National Road Traffic Act passed in October 2014? [Probe: the amendment only covers children up to the age of 3 years to wear child restraints. Please comment.]</li> <li>How old do you think children should be before they sit in the front seat of a vehicle using an adult seat-belt?</li> </ul>
Barriers and facilitators to using child restraints	<ul> <li>Why do you think child restraints are not being used (despite the new law)?</li> <li>Do you know how much (on average) a SABS approved child restraint costs?</li> <li>Are there any non-SABS approved child restraints being sold in Cape Town?</li> <li>What do you think would increase the uptake of child restraints? [Probe: would a borrowing scheme or a give away scheme increase utilization? Comment]</li> <li>Do you think that parents require more education about the benefits of using a child restraint?</li> <li>Do you think the private sector has a role to play in child road safety?</li> </ul>

[Probe: If yes, should they be approached to subsidize or donate child restraints?]

# Futuristic interventions for road safety

- In your opinion, which other interventions would potentially
  be successful in reducing child road traffic injuries in the city?
  [Probe: Do you think targeting interventions directly for
  children will prove to be beneficial or should road safety in
  general be improved]
- What other policies are needed to keep Cape Town's children safe on the roads?
- Do you have any further suggestions?

Meso level (e.g. health care workers, road safety practitioners, researchers).

Theme of investigation	Questions
Road Safety in Cape Town, South Africa	<ul> <li>Do you think road traffic collisions, injuries and deaths among children are a problem in Cape Town?</li> <li>How are children transported? [Probe: is this the same for all socioeconomic groups in the city?]</li> <li>How do you think we can decrease the incidence of road traffic injuries among children?</li> </ul>
Child restraints as an intervention	<ul> <li>Do you think that child restraints will save children's lives?</li> <li>[Probe: what kind of injuries do you think that child restraints will prevent?]</li> <li>Do you think that child restraints will increase any specific type of injury?</li> <li>How old do you think children should be before they sit in the front seat of a vehicle using an adult seat-belt?</li> <li>Should all children in a vehicle be restrained?</li> <li>[Probe: what about if there are more than three children in a car. What do you think the parent should do?]</li> <li>Do you think that getting children into child restraints will make a big difference to the incidence of child road traffic injuries and deaths?</li> <li>Do you think that health workers have a role to play in primary prevention?</li> <li>[Probe: in some countries doctors and nurses provide brief interventions to parents who bring children in with an injury. Do you think this would be feasible in busy Cape Town health facilities?]</li> </ul>

## Barriers and facilitators to using child restraints

- Why do you think child restraints are not being used?
- Do you know how much a SABS approved child restraint costs?
- Are there any non-SABS approved child restraints being sold in Cape Town?
- Do you think that parents require more education about the benefits of using a child restraint?
- What other barriers are there to not using child restraints?
- Do you think that providing child restraints (either when a mother leaves the maternity centre or at a well-baby clinic) would increase awareness about their usefulness and lead to an increased uptake of their use?
- What else do you think could facilitate the uptake of child restraints?

## Futuristic interventions for road safety

- In your opinion, which other interventions would potentially be successful in reducing child road traffic injuries in the city?
- [Probe: Do you think targeting interventions directly for children will prove to be beneficial or should road safety in general be improved]
- Do you have any further suggestions?