childsafe

KEEP KIDS FREE FROM HARM

Chiedza Mavengere

Child passenger safety is no accident: 2012 Buckle-up survey

Safe Kids WORLDWIDE

Red Cross War Memorial Trauma Unit
Children's Hospital, University of Cape Town, South Africa

Introduction

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Research Context

- Worldwide:

✓ - *Road accidents = Number 1 cause of unnatural deaths*

- South Africa

✓ *- 250 child passenger deaths*

Where?

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Why?

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- South African Law
- 200-300 child passenger patients treated annually (Trauma Unit)
- About 85% are NOT restrained
- Disabilities
  - *Education*
  - *Social development*

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Research Aim

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To explore and examine the role of human behavior in reducing the impact of road accidents, more specifically to children.

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Research Objectives

- Record: restrained vs. unrestrained (adults and children)
- Educate: Seatbelt use
- Encourage: Seatbelt use
- Reduce: Number of injuries and deaths

Methodology

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- Quantitative research method.
- Observational study
- Descriptive statistics

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Findings

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- 1965 individuals (adults and children)
- 1249 cars
- Visitors and staff members

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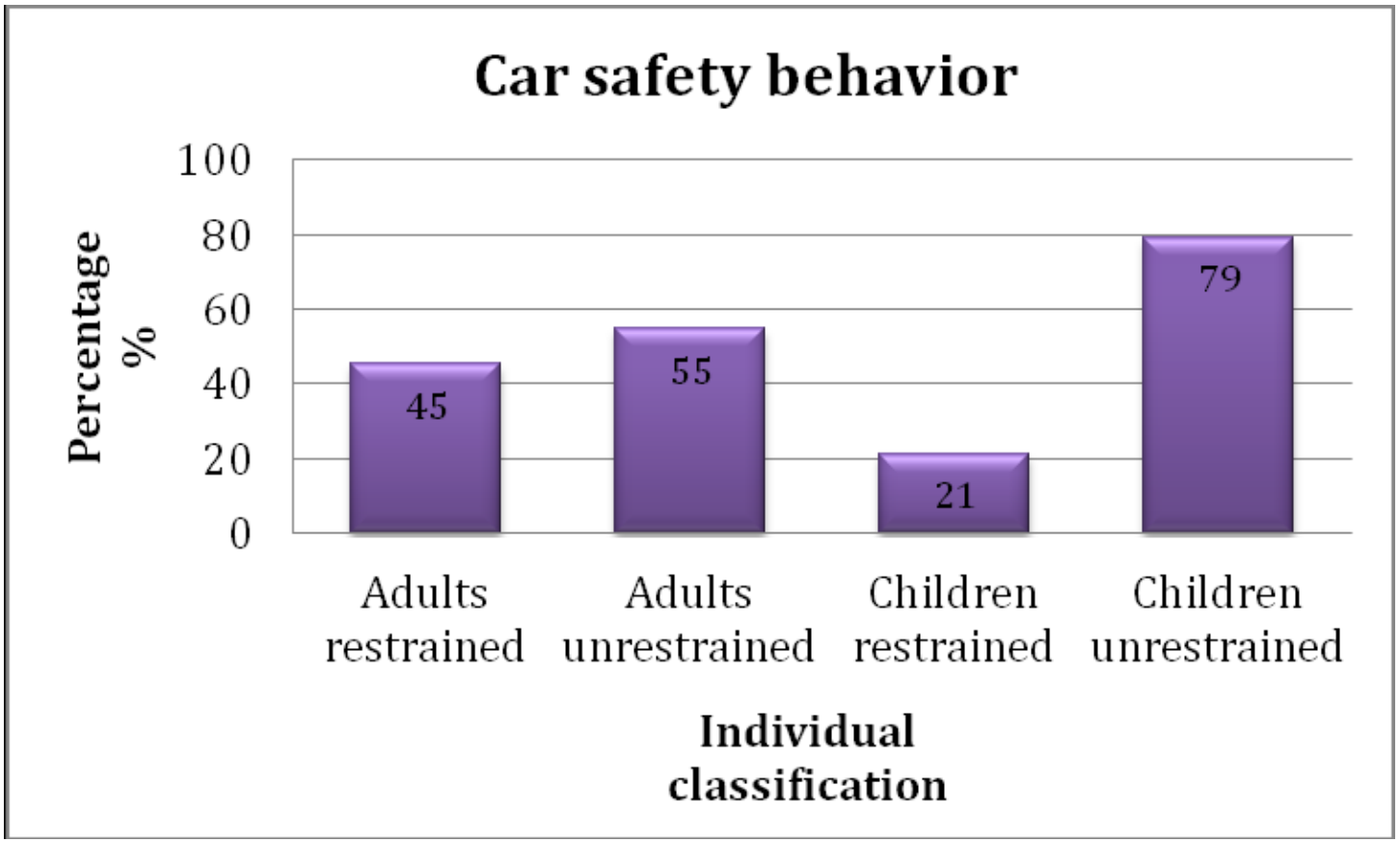
Findings cont...



Conclusion

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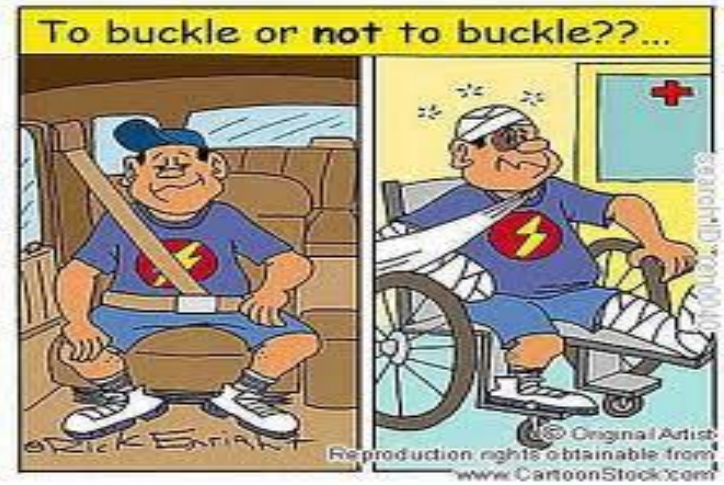

- Create greater awareness

- Educate parents and caregivers

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Conclusion cont…

- *Appropriate information:*

  -Age, height and weight safe child restraint methods

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Child safety starts with all of us!

Our world is created mainly by adults for adults and children often get a hard deal!

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Child safety should become the **Number 1** health priority in Africa!

WEBSITE: WWW.CHILDSAFE.ORG.ZA

THANK YOU!!

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