

# Child safety in wheelchairs in vehicles

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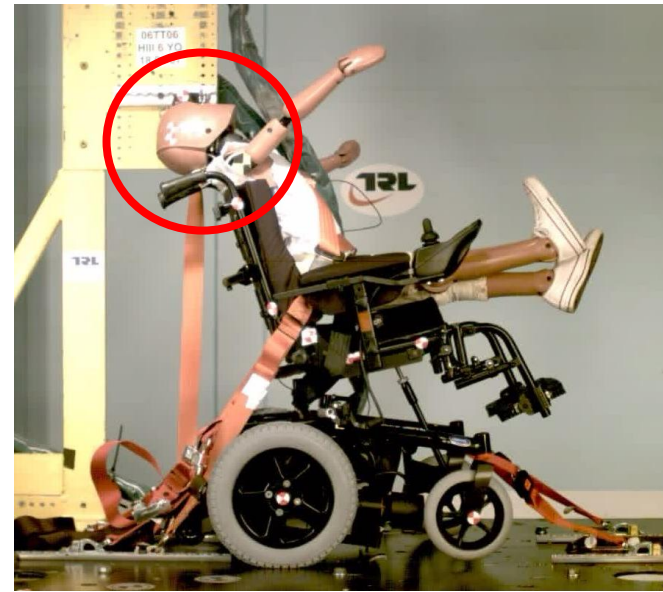
# Children in wheelchairs

- What level of protection is afforded to children in wheelchairs in vehicles?
- How does this compare to the level of protection afforded to children restrained in a vehicle seat?

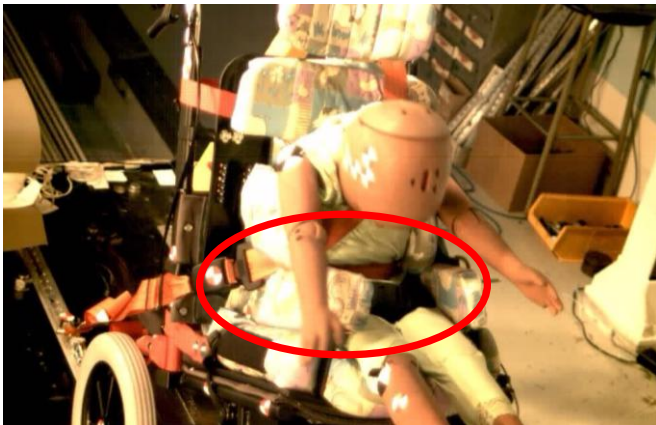
# Key findings so far



**Clear space**



**Head and neck protection**



**Abdomen loading**



**Wheelchair strength**

**Children in wheelchairs receive less protection than other children**

# The next challenge

- Developing better test procedures
  - What aspects need to be tested?
  - How will these aspects be assessed?
  - What test tools should be used?
  - What should be measured?
  - What performance limits should be applied?
- Overcoming perceptions about safety