

# Disabled parking in South Africa

Presented by:

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A review of the current practices and challenges surrounding disabled parking permits in South Africa, and the development of a pilot project through collaboration between disability organizations, therapists and local government.



# AFRICA MAP



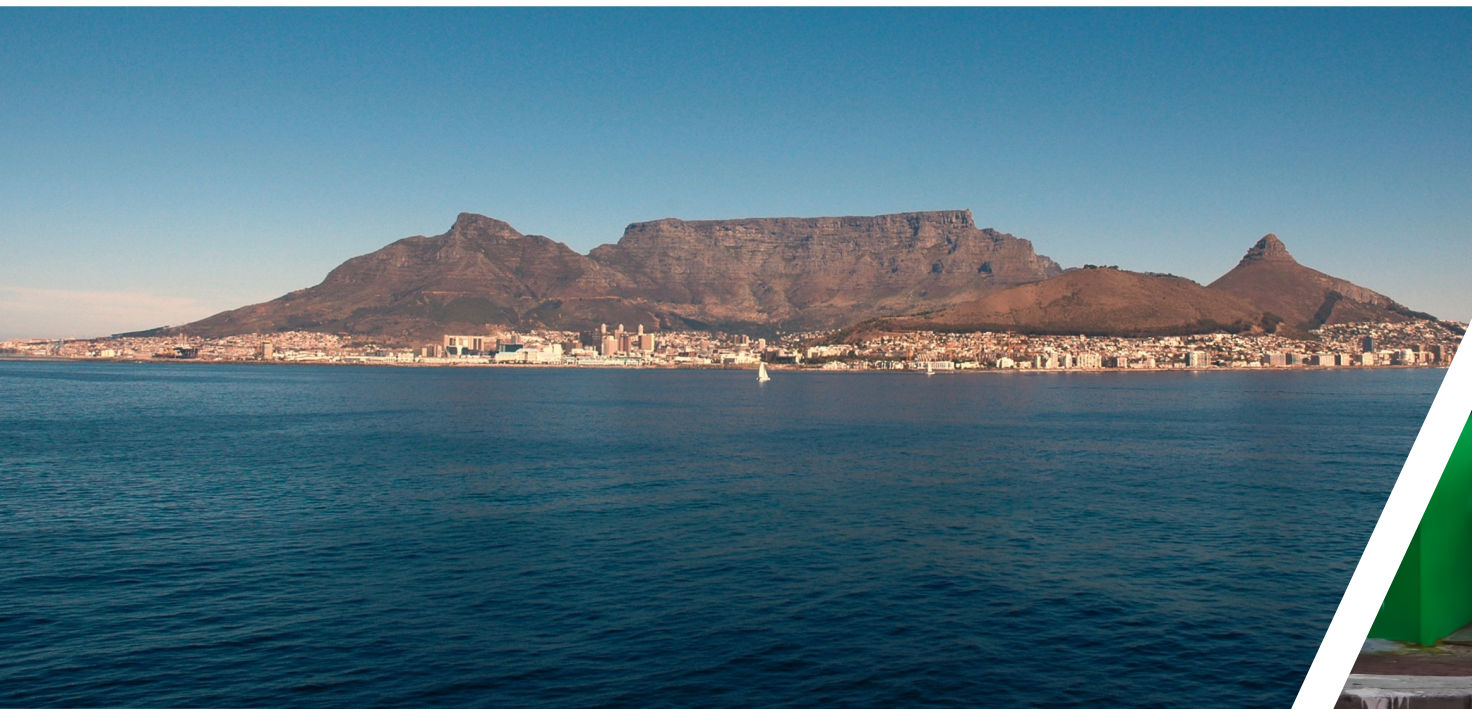
designed by freepik.com



Province boundaries are subject to change under provisions of the South African Constitution.

\*The KwaZulu-Natal provincial legislature has not yet chosen its provincial capital. Press reports indicate that capital will be either Pietermaritzburg or Ulundi. Final province capitals are to be determined.







# Statistics on Disability in South Africa

GHP 2019 General household survey – Stats SA

<b>Persons with disabilities in South Africa (5 years and older)</b>	Men 1 551 000 Women 1 910 000 Total 3 461 000
<b>Total population</b>	<b>58 429 000</b>
Percentage of total population	6,6%
<b>Population using assistive devices 5 years and older</b>	
Walking stick/walking frame	618 000
Wheelchair	155 000
Degree of difficulty with daily tasks – walking	1 163 000
Some difficulty	625 000
A lot of difficulty	189 000
Unable to do	
<b>Total 1 976 000</b>	



# Statistics on Disability: Western Cape and Cape Town

GHP 2019 General household survey – Stats SA

	Western Cape	Cape Town
Persons with disabilities in (5 years and older)	<b>Men 143 000</b> <b>Women 145 000</b> <b>Total 288 000</b>	
Total population	<b>7 Million</b>	<b>4,618 Million</b>
Percentage of total population	4,7 %	
<b>Population using assistive devices 5 years and older</b>		
Walking stick/walking frame	65 000	42 250
Wheelchair	22 000	14 300
Degree of difficulty with daily tasks – walking		
Some difficulty	99 000	64 350
A lot of difficulty	68 000	44 200
Unable to do	26 000	16 900

**Total 193 000 125 450**



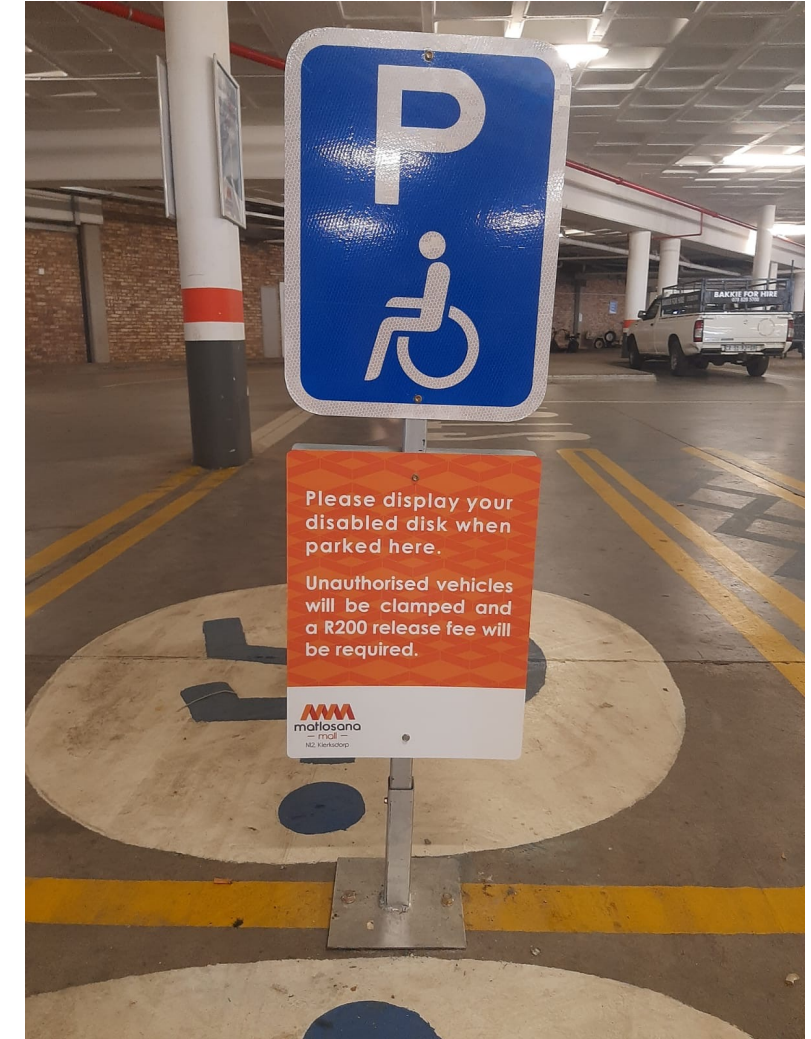
# What about parking?

- Different types of parking and availability.
- Increase in vehicle users – increased need for more parking spaces
- Lack of accessible public transport increase need for car use
- Availability of parking influences our travel behaviour and planning





# Signage





# Parking bays - sizes

Regular:

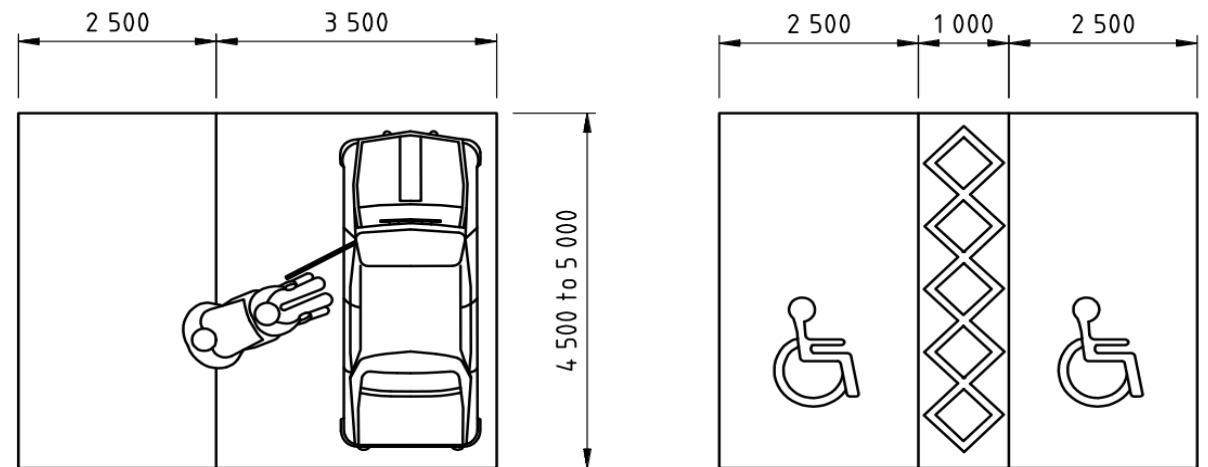
2,5 m x 5 m

Disabled parking bays:

3,5 m x 5 m

**SANS 10400-S:2011**  
Edition 3

Dimensions in millimetres



Drg.612

**a) Full width for wheelchair needed adjacent to standard bay**

**b) Marked out shared space between two standard bays**

**Figure 2 — Accessible parking bays**



# Spaces













# Why have disabled parking spaces?

## 01

### 1. Wider space

- to fully open car doors
- Access/space for assistive devices
- Access/space for helper/carer

## 02

### 2. Distance to entrances/buildings

## 03

### 3. Accessible Path/route to entrances/buildings

# Disabled Parking space





# Regular parking



Wheelchair



Walker/rollator



Crutches



# Challenges in South Africa

- Different procedure and forms for each municipality
- No reciprocity between provinces/towns
- Different opinions re who qualifies/eligibility. Criteria not uniform.
- Delegation of processing.
- Abuse of disabled parking spaces.
- Abuse of discs
- Limited access to information for public



# City of Cape Town

18 traffic departments

R100 (\$5.21)

2 ID photos

Form completed by OT or doctor

Temporary, permanent and organization categories

Form submitted by applicant to traffic department

# Development process

1. Review of current processes
2. Development of framework/diagram
3. Development of assessment form
4. Stakeholder identification and engagement
5. Information distributed to traffic departments
6. Training of healthcare professionals
7. Information – to general public



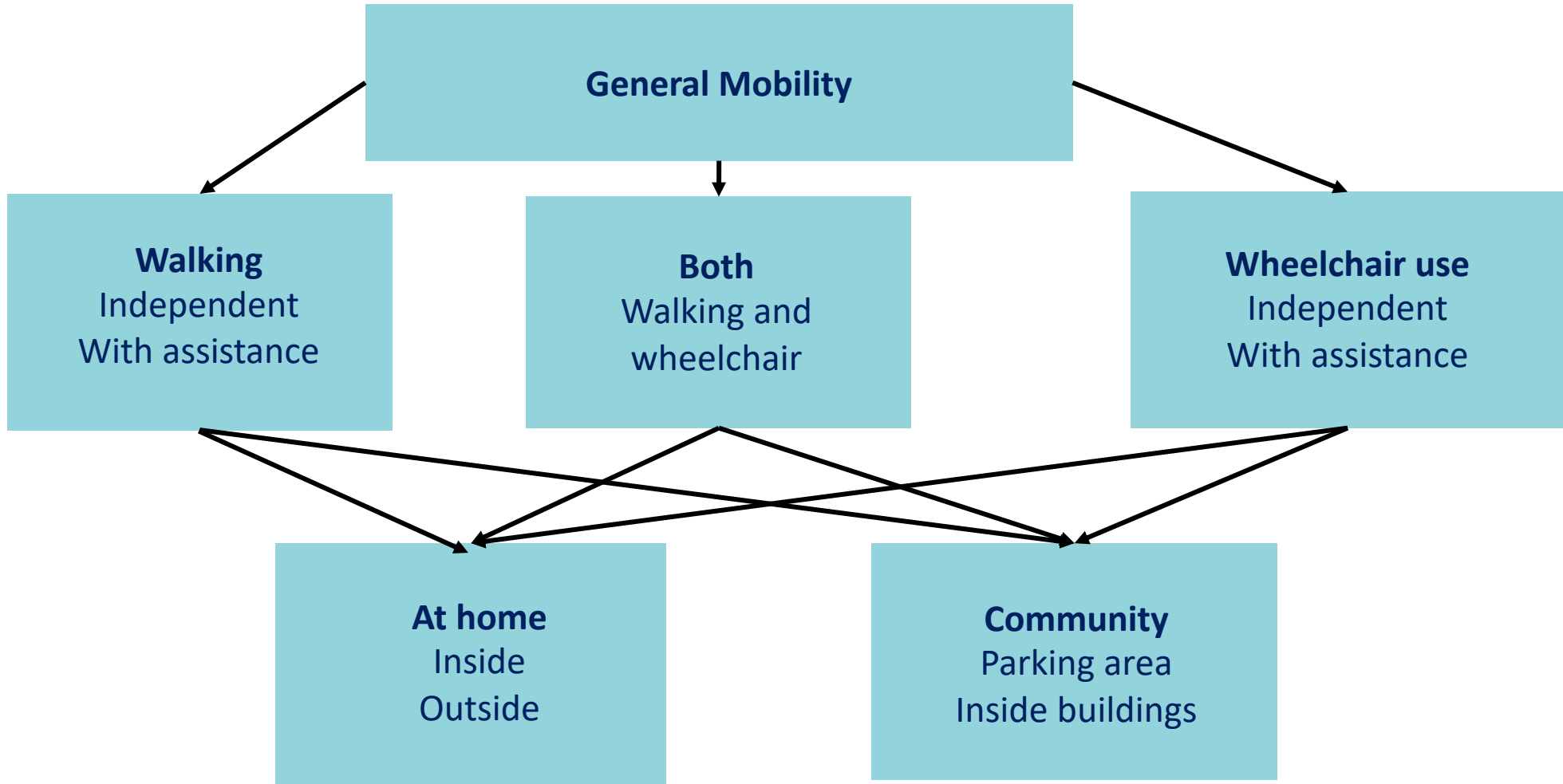


# Requirements for assessment

- Quick to administer
- Use tools/equipment readily available
- Cost of assessment
- To be used by Medical practitioners and OTs – CoCT
- Government and private sector

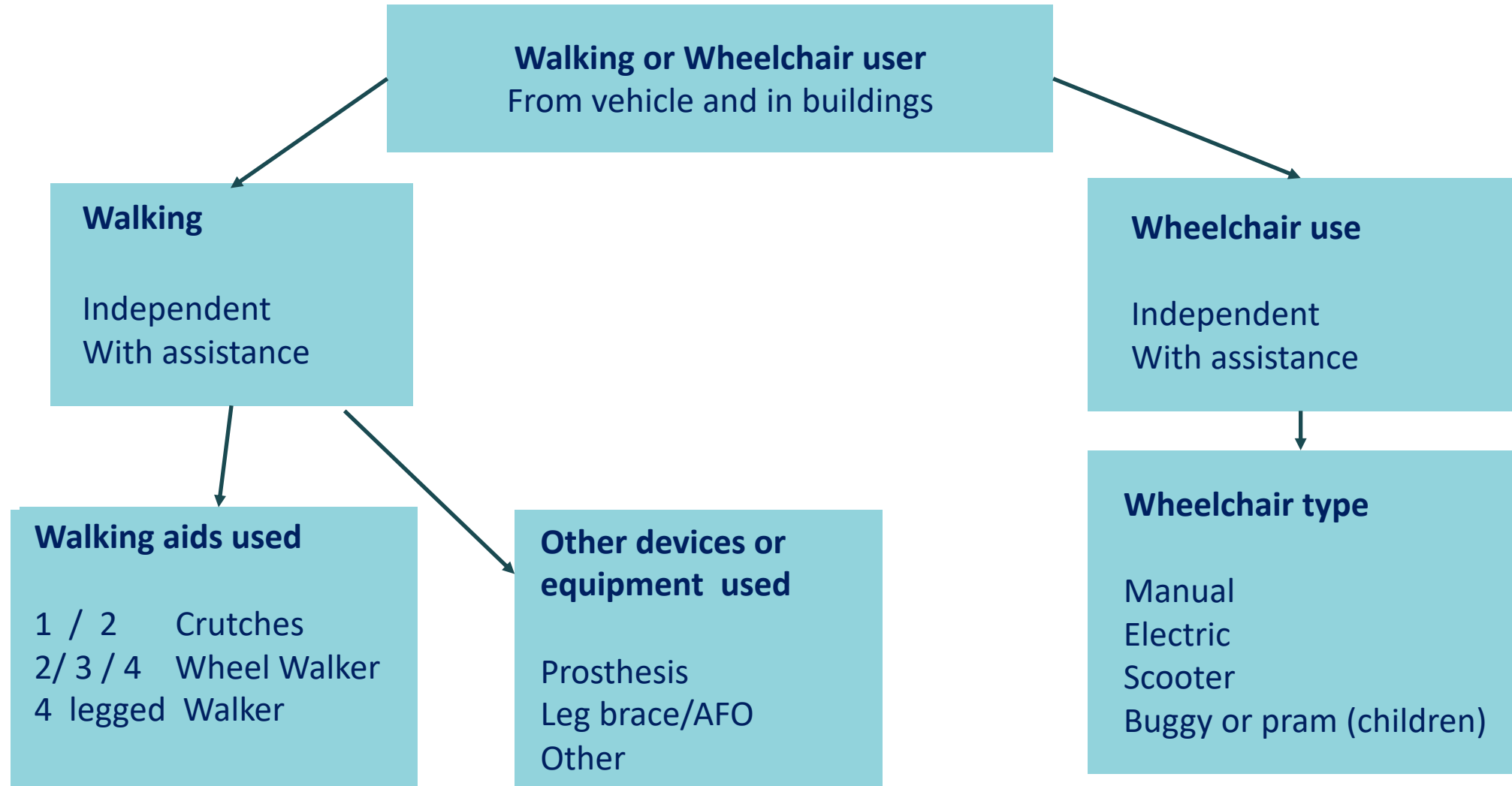


# General mobility





# Community mobility



Transfer in and out of vehicle



Driving or passenger

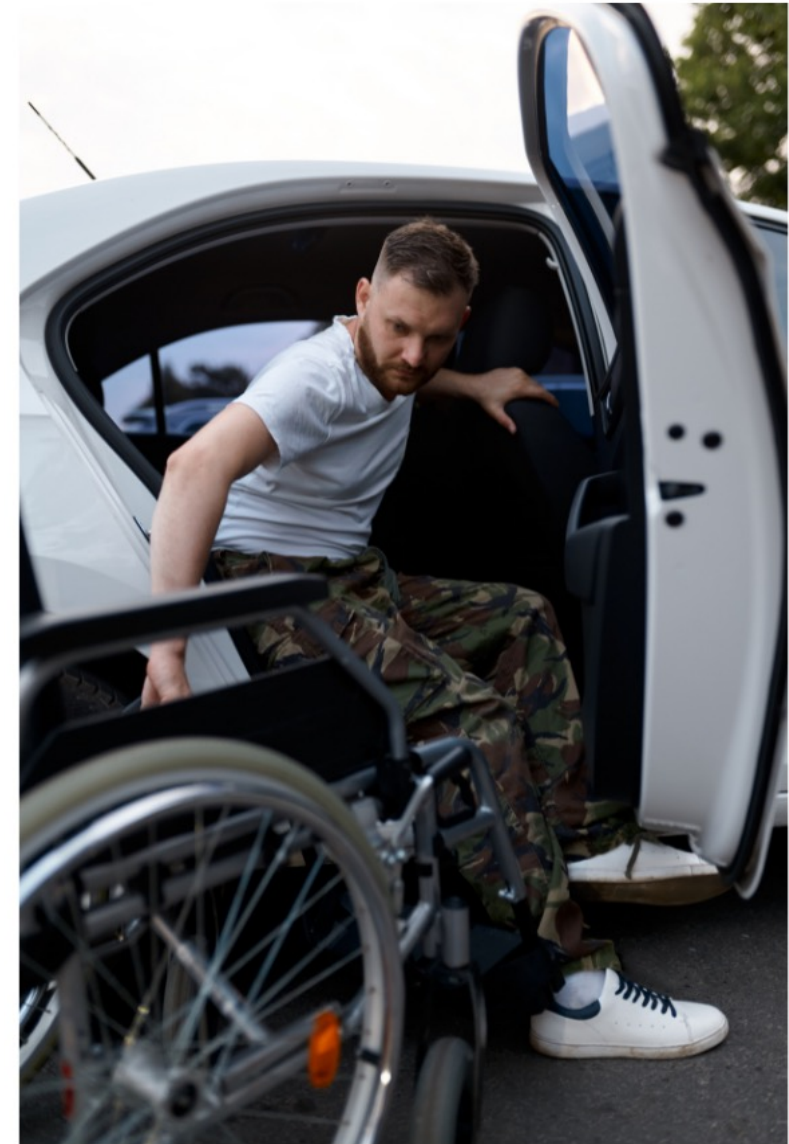


Storage of devices

Location /type of storage

Ramps or transfer devices

Assistance to retrieve device





# Results

- The City of Cape Town - first municipality in South Africa where all 18 driver's licensing testing centers (DLTC) process applications.
- 1302 discs issued in 2022.
- Position paper published by Western Cape Network on Disability 2023.
- Closer access to application centres.

# Thank you


Big thank you to :

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Rogini Pillay: Department of Health, Occupational Therapy

Amanda Gibbard: Department of Transport

Western Cape Network on Disability



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