An Assessment of Parking in Downtown Reykjavik

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Why are we here?

Rental Cars!
The current parking system
The current parking system
Assess the usage of parking resources and provide recommendations

- Create a baseline set of parking data from Reykjavík’s CBD
- Obtain archival data
- Record location, capacity, and signage
- Contact rental car companies and hotels

Goals and Objectives

Assess the usage of parking resources and provide recommendations

- Record car park and lot usage
- Record street parking usage
- Percentage of cars that are rentals
- Residential cars in car parks, parking lots, and streets
- Cars that are rentals

- Survey residents
- Survey tourists
- Identify perspectives on parking and the impact of rental cars
Rental cars make up only a small portion of parked vehicles. On any given day there are 700 spots taken up in car parks. Of those, 132 (19%) are rental cars.
Rental cars make up only a small portion of parked vehicles.

On any given day there are 258 spots taken up in free street parking zones. Of those, 27 (10%) are rental cars.
A majority of Reykjavik residents believe rental cars and tourism are affecting their lives.

How have rental cars effected you? (n=69)

- Taking Up Space: 61.5%
- Bad Drivers: 23.0%
- Airbnb: 8.6%
- Causing Traffic: 4.3%
- Environment Effects: 2.9%

Do the benefits of tourism outweigh the negative effects? (n=69)

- No: 32.0%
- Yes: 68.0%
A majority of Reykjavik residents believe rental cars and tourism are affecting their lives.

How have rental cars effected you? (n=69)

- Taking Up Space: 60%
- Bad Drivers: 20%
- Airbnb: 10%
- Causing Traffic: 5%
- Environment Effects: 5%

Do the benefits of tourism outweigh the negative effects? (n=69)

- Yes: 68.0%
- No: 32.0%
Improve the visibility of car parks

Current Signage

Potential Redesign

https://miami.cbslocal.com/2015/03/12/fll-to-be-1st-u-s-airport-with-parking-guidance-system/
Improve readability of the Bilastædasjodur parking website for visitors
Instate time-limited street parking for P1 and P2 parking zones

https://www.customsigns.com/custom-parking-signs
Revise residential street parking permits

Public Car Parks
- Kolaport
- Vesturgata
- Ráðhúsið
- Stjörnuport
- Vitatorg
- Traðarkot

Additional Information
Street parking is only available in the red zone without a resident only permit.
This map displays the red zone and public car parks.
Remove identifying stickers from rental cars
Create a cell phone application that combines parking payment systems
Acknowledgments

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