



INSTITUTIONAL BARRIERS PREVENTING ACCESS TO URBAN GREEN AND BLUE INFRASTRUCTURE



Magdalena Ciepielewska
University of Lodz
Faculty of Economics and Sociology







Access to green spaces is **not equal for all residents**, different stakeholders (actors) are privileged or unprivileged with this regard





3. Attractiveness - whether a green space is designed and managed in a

2. Accessibility - whether a green space is not closed or inhospitable?

desired way?

1. Availability - whether a green space exists?







- 1. Individual
- 2. Informal group of people
- 3. Formalized group of people
- 4. Community council
- 5. Authorities of the city
- 6. National, governmental and non-governmental organizations





Attractiveness

- Small infrastructure
- Number of cut out trees and shrubs, number of new plants
- Leisure and recreational equipment

Accessibility

- Entrance fee
- Physical barriers
- Unwritten social norms

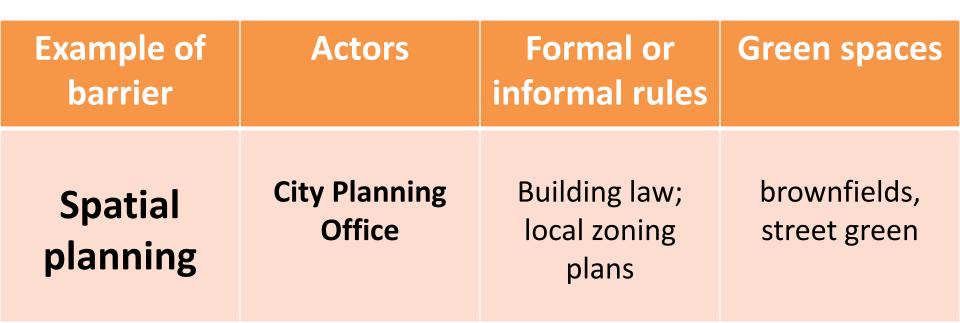
Availability

- Spatial planning
- New investments





First level - availability











Example of barriers	Actors	Formal or informal rules	Green spaces
Physical barriers	City Planning Office, individual owners	Building law; local zoning plans	parks, garden square









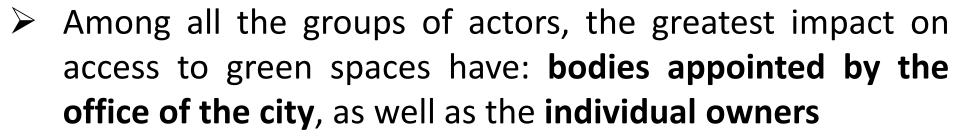


Example of barriers	Actors	Formal or informal rules	Green spaces
Small infrastructure	Urban Greenery Board; Community council	Competences of local governing bodies	parks, garden square, neighborhood green space





Conclusions



Their mandates and competences arise from statutory law, a variety of regulations and legal acts that apply to property rights, as well as spatial planning in the city





Conclusions

Some areas are not physically accessible to all inhabitants, but generate other external benefits (ecosystem services)

To improve access to green spaces the city should delegate wide competence belonging to them to smaller groups and other actors, and also subsidies and opening green spaces, in turn, inhabitants should be more involved in the participatory budget and social participation





THANK YOU FOR YOUR ATTENTION!



