LAND USE & POPULATION ANALYSIS

Contents:

- Introduction
- Land use analysis
- Population analysis
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Introduction

- Spatial analysis in strategic city planning – changes, trends, future scenarios
- Most important analysis – Land use and population
- Sector for strategic information and research (spatial, statistics, socio-economic)
- Data sources:
  - Land use – aerial and satellite images, laser scanning, existing data, land use plans, field surveying
  - Population – census data, spatial units
Role of information and research in Office organisation
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Historical Spatial development

- 1890
- 1930
- 1960
- 2011
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Land use 2011

City of Zagreb
Office of Strategic Planning and Development of the City_February 2017
Land use 2011. by city districts
Urban land use change 1986-2011  + 37%
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Residential and mixed land use changes 1986 / 2011 / Plan
+ 33% / + 29%

Population change 5%
Residential and mixed land consumption 1986-2011, Urban sprawl, low share of brownfield
Industry and business land use change 1986-2011
New sites, transformation
Population growth in 20th century
Population density 2011
Average age and percentage of citizens with higher education
Population change 2001-2011 by city districts and quarters
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Population distribution change 2001-2011 in urban area
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Zagreb Urban Agglomeration
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Conclusions

- Almost zero population growth
- City centre is depopulating
- Lot of new apartments and planned building land
- Unrational consumption of land for housing
- Abandoned industrial sites

- New general urban plan – decrease of planned building land for housing
- Development of brownfield projects
- Redevelopment of city centre
Thank you for your attention!