Internet-based City and regional statistics in Amsterdam

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- Metropolitain Area: 1.7 million inhabitants
- City of Amsterdam: 750,000 inhabitants
- 14 boroughs: 30-80,000 inhabitants
- ~80 neighbourhoods: 10,000 inhabitants
CompStat adaptations

- *Forgetting our objectives is the most frequent act of stupidity* - Robert D. Behn: The Seven Big Errors of PerformanceStat

- *Nietzsche*
Objectives Stadstat (Amsterdam)

- Provide citizens (and intermediates, interestgroups, etc) with information on *quality of life*, on the city and neighbourhood level (status)
- Provide citizens with information on - well specified - local policy ambitions (performance)
- Stimulate involvement in and debate on local policies
Budget: entry principle

- 14 subjects = 14 chapters of the city budget
- For example: Public space, sports and recreation
- or public safety
Safety: burglary (city and boroughs)
Burglary: neighbourhood level (2007)
Safety: overall safety (combined index, 2007)
Policy ambition 2006-2010

- Overall safety index should drop from 91 points (2006) to 85 points (2010)
Safety: policy ambition
Stadstat: summary

- Two main ‘entries’
  - Budget chapter
  - Political ambitions (~60 well specified goals)

- Other ‘entries’
  - Phenomena (within budget chapters); ~150 (and growing)
  - Aggregation level (city, burough, n’hood)
  - Time (year)

- Other features
  - Entry by zipcode, name street
  - Composing ‘neighborhood profiles’
City and region monitor

- GIS-application

- Less descriptive, more analytical

- Combining low aggregation statistics (zipcodes) into ‘concentration area’ maps
Creative industries: media & entertainment 2005; N>10
Concentration maps; construction process
Creative industries: media & entertainment 2005; N>10
Creative industries: media & entertainment 2005; N>100
Creative industries: media & entertainment 2005; N>100
Creative industries: media & entertainment 2005; N>400
Emerging middle class migrants
Surinamese 2000 (light blue)
and 2006 (dark blue): N>25
Moroccans 2000 (light blue) and 2006 (dark blue): N>25
Almere:
Surinamese 2002 (green N>50) and private housing 2002 (yellow N>80)
Almere:
Surinamese 2005 (green N>53) and private housing 2005 (yellow N>128)
Almere:
non-western migrants 2002 (green N>173) and private housing 2002 (yellow N>80)
Almere:
non-western migrants 2005 (green N>190)
and private housing 2005 (yellow N>128)
Final remarks

- **Stadstat**
  - Maps are a powerful tool (tables are less powerful)
  - No big audiences
  - No privacy problems or stigmatization
  - Important for internal communication

- **City and Region Monitor**
- http://stadstat.osamsterdam.nl/
- http://mapinfoserver.fmg.uva.nl/
- http://www.os.amsterdam.nl
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