

# SDGs: the Dutch Approach

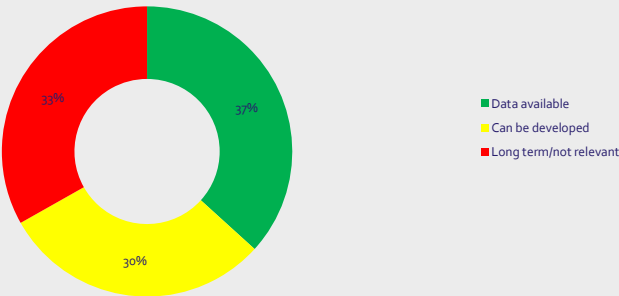
## CES meeting April 10th

Hermanus Rietveld – Coordinator  
Sustainable Development Goals



### First overview SDG-indicators

Availability SDG-indicators



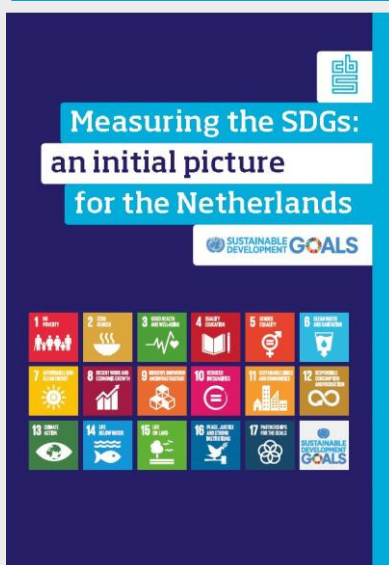
## Data availability

- 37 % of indicators available
- Another 30% can be developed, but additional funding needed (or use external data)
- Data availability varies among different goals
- Priority of targets depending on political choices
- December 8: event 'transform you world'; develop a National Implementation plan on SDGs
- General elections on March 15th 2017
- A new cabinet will set priorities for the coming years → development of additional indicators

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## Our first SDG publication



- Published on November 4th
- Based on available SDG-indicators; EU-comparison
- Presented as a starting point, input for further discussion
- Next step: consultation of civil society: ideas, data?
- Input for political debate: which SDGs have priority?

Link: <https://www.cbs.nl/en-gb/publication/2016/44/measuring-the-sdg-s-an-initial-picture-for-the-netherlands>

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## A few results

The Netherlands' ranking in Europe on progress towards SDGs



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## Additional indicators

- A better coverage of indicators is possible in different ways:
  - Use funding to develop indicators based on existing techniques (for example registrations)
  - Use existing information of civil society and other non-statistical organisations
  - Develop innovative new ways to fulfill the SDG data needs: Center for Big Data Statistics (CBDS) and Urban Data Centers (UDC'S)


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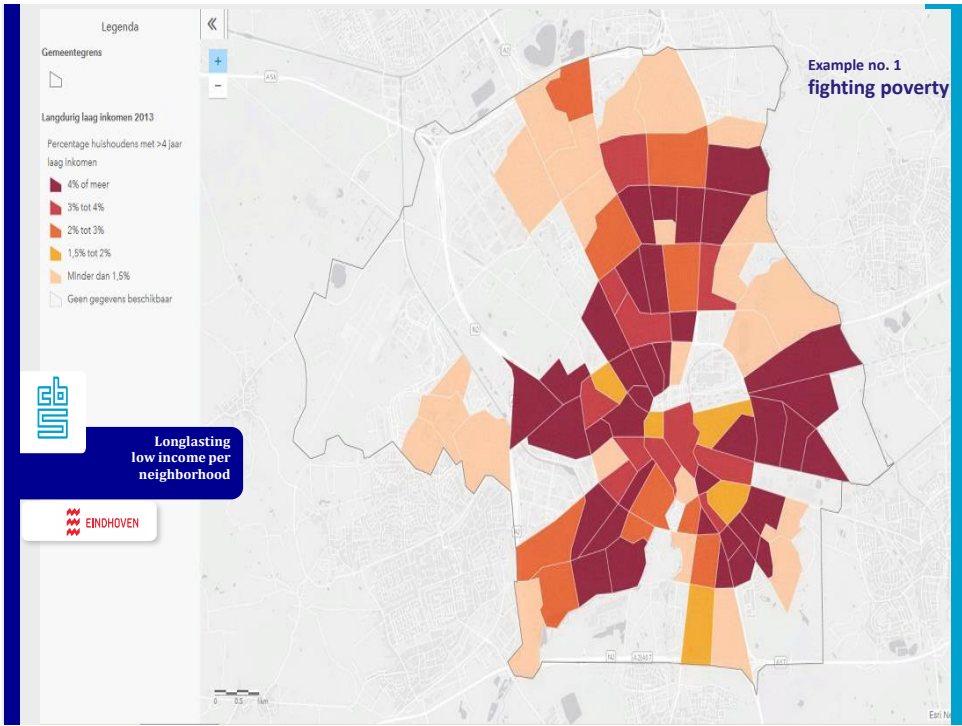


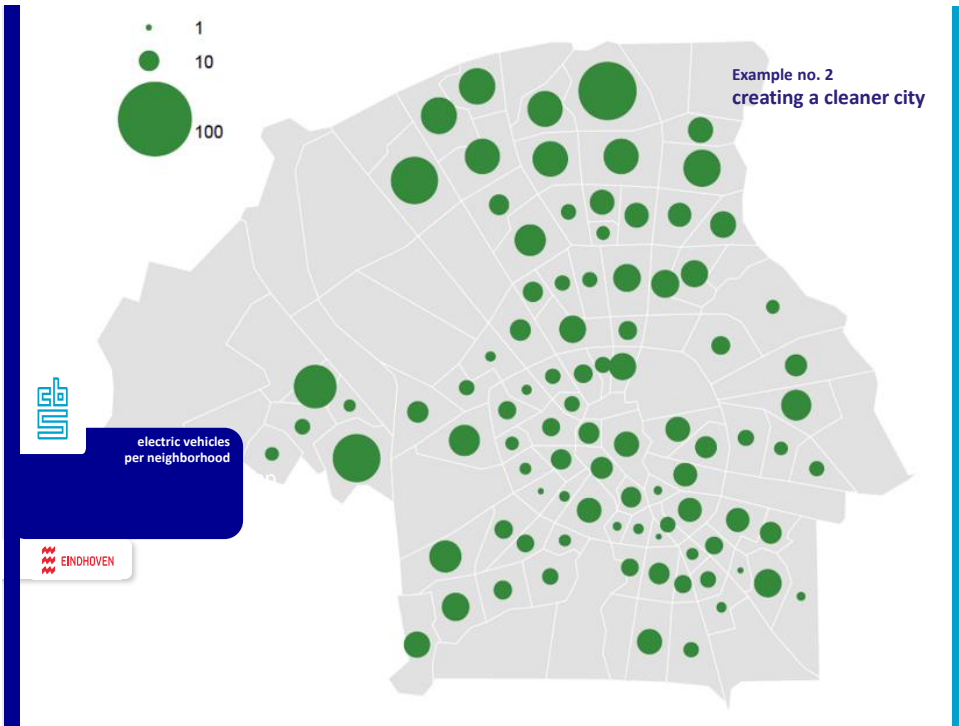




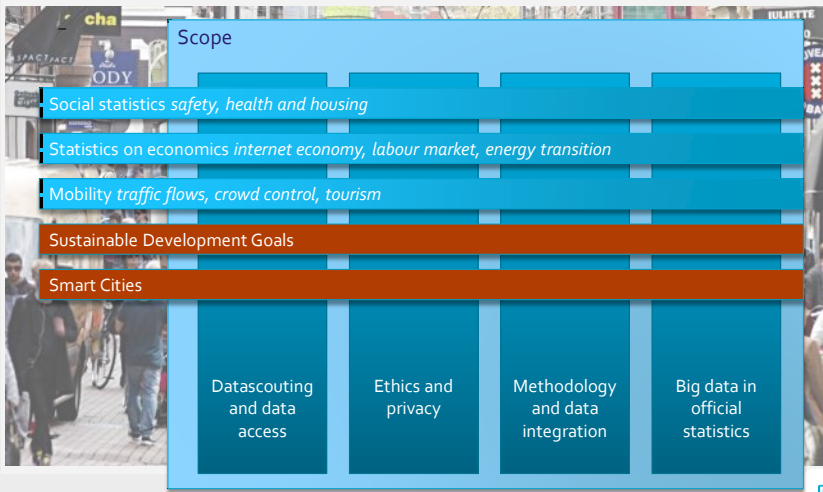
- A CBS Urban Data Centre is a joint project CBS & city government
- Aimed at broadening, deepening and enhancing municipal statistics by linking them to CBS data (register data, survey data and big data - CBS Centre for Big Data Statistics -) and contributing CBS expertise
- Converting national data to regional, local and neighborhood level
- First 2 CBS Urban Data Centres launched in last months of 2016. By end this year 8 CBS Urban Data Centres throughout NL



































# Center for Big Data Statistics: scope



# Rolling planning statistical products

Matrix of statistical products	2017	2018	2021
Safety and health	 Cyber-crime safety  Real time safety feeling indicator  Source: Cocoto, cyber security data, admin sources	 Living and housing demand  Over the counter medicine  Source: Common crawl, scanner data, admin sources	 Real time census  e-Health indicators  Source: Admin data, integrated health data, sensors
Economic growth and labour market	 Internet economy  Sharing economy  Nowcast economic activity indicator  Source: Buckaroo transaction data, internet robot data, google, admin sources	 Sentiment indicators  Detailed job vacancies statistics  Consumer confidence  Source: Traffic loop data, AIS and internet robots, cocoto, admin sources	 Land use data  Trading goods statistics  Financial transaction statistics  Source: Cocoto, satellite data, bank transactions data, admin sources, AIS
Smart cities	 Energy consumption indicators  Day-time population  Source: Smart meters, admin sources, mobile phone data	 Indicators for a renewable economy  Source: Cities recycling data, admin sources	 Smart country-wide energy efficiency indicators  Source: Safety indicators based on smart city data Admin sources, sensors, internet of things
Mobility	 Commuting patterns  Transport over sea  Source: Admin sources, AIS	 Cross border statistics  Tourism  Source: common Crawl, mobile phone data, google trends	 Travel behaviour (including public transport data)  Source: DV-public transport use data, new sources
SDG's	 1 SDG indicator (to be decided) based on Big Data  Source: Admin sources, big data	 Minimum of 3 SDG indicators (to be decided) based on BD  Source: Admin data, satellite data, open data	 Programme of SDG indicators based on BD  Programme of SDG indicators for developing Countries  Source: Integrated data

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# Input for discussion

At the moment, the statistical community seems to be focussing too much on the completeness of indicators. We should pay more attention to the dialog with policy departments and the general public to meet their data needs.

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# Availability SDG-indicators

