DATA IN DECISION MAKING







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24.11.2020

RAMBOLL Bright ideas. Sustainable change. This project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No. 730052 | Topic: SCC-2-2016-2017: Smart Cities and Communities Nature based solutions





CONTENTS







WHY data? Role of NBS data in decision making

2. Co-creation of data and new action plans

3. Current trends



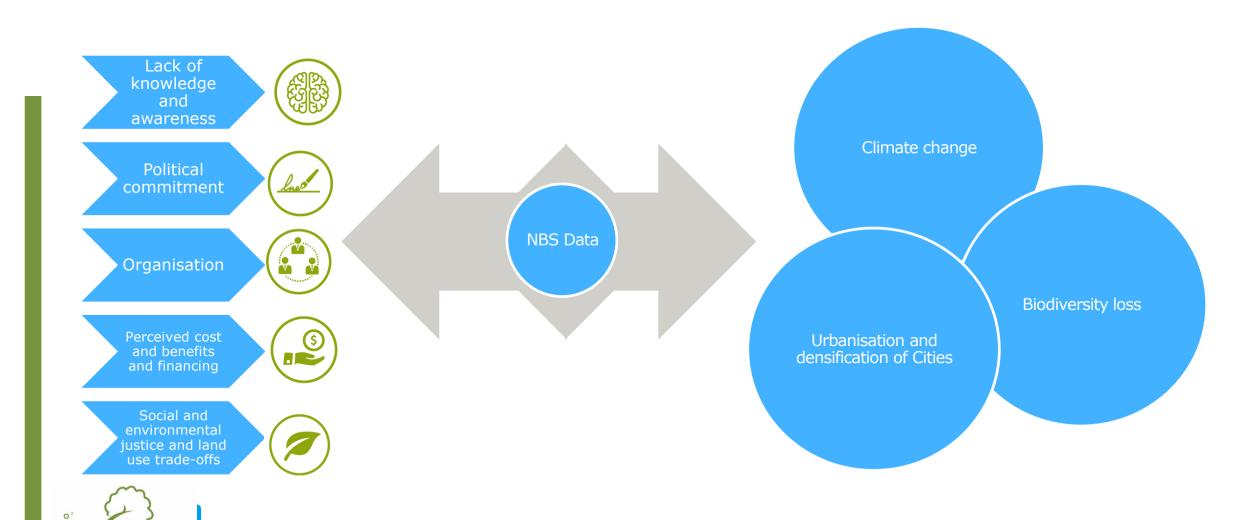
1. WHY DATA? NBS DATA IN DECISION MAKING







GOVERNANCE-RELATED CHALLENGES - GLOBAL ENVIRONMENTAL CHALLENGES



... AND THEN A NUMBER...

• data, information chrystallisized in a form of a number is a very powerful communication tool

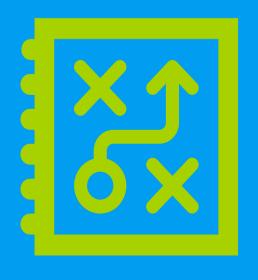
90 %

... but the whole process of data gathering can be a powerfull influencing processa and tool for decision making





2. CO-CREATION OF DATA AND NEW ACTION PLANS





CO-CREATION OF DATA RESULTS IN BENEFITS

- According to our experience, co-creation of data can result in similar beneficial effects than cocreation of the solutions themselves
- Case carbon accounting
 - Ownership of data
 - Openness of data
 - Mainstreaming quick application of the results and data in planning and decision making process when ACTORS themselves have been involved in data gathering and creations
 - → The power of the data to influence decision making increases with the people involved in creation it



Lack of knowledge and awareness

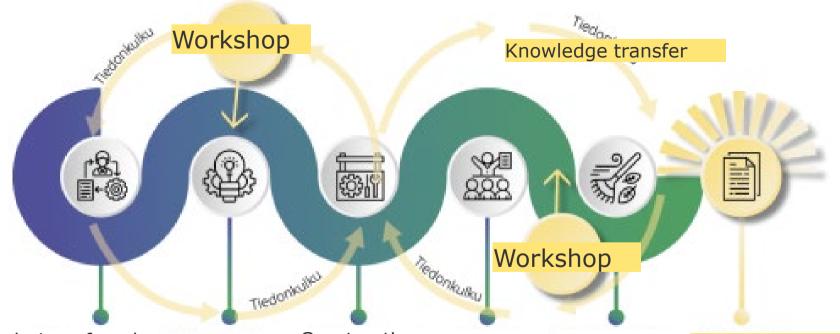


and benefits
and financing





NEW MODELS OF ACTION CAN HELP TACKLE CHALLENGES IN INFORMATION FLOW



Ordering of work

- desian
- hankesuunnittelu
- pultespolmuskumppanin valinta
- tarjouksen pyytäminen
- sopimusten teko
- rakentamisen aikaisten hulevesien suunnitelman tilaaminen.

Planning and

- aloituskokous
- esisuunnittelu
- tyópaja
 - suunnittellat.
 - rakentajat
 - kunnossaolto
- rakentamisen aikaisten huleveslen suunnittelui
- suunnitteluasiakirjat

Construction rakennuttaminen

- hankinta.
- sopimukset
- tyómaajárjestelyt
- valvonta
- turvallisuus
 - - tyopaja

Acceptance Maintenance

- itselleluovutus

otto

- vastaanottokatselmus.
- luovutus
- kunnossapitoon - jälkilaskenta
- takuu

- suunnittelliat
- rakentajat
- kunnossapito
- kunnossapito suunnitelmien. mukaan:

Organisation





Monitoring and documentation

- aktilvinen tiedonkeruu hankkeesta
- tyopaja jossa käydaan lapi hankkeen onnistumișia ja haastelta tolmijoiden. ketken
- seurantakatselmus noin vuoden päästä valmistumisesta

2. CURRENT TRENDS



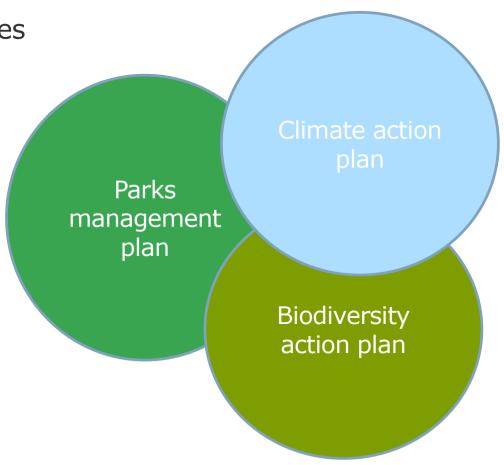


DATA TO SHARE RESPONSIBILITIES AND FUNDING

• Links to accomplishing other City's strategies

Links to PES

• Links to Carbon and Biodiversity offsetting





YOU GET WHAT YOU MEASURE

- Data driven goal setting raising it's head in biodiversity conservation the nbs can offer solutions
- Without data on the baseline goals for progress cannot be set
- Monitoring the progress allows precise goal setting and measurable KPI's
- KPI's



