

InSight & EnLIGHT for a Public Decision Making ECOsyst^{em}

Project presentation at JPI Urban Europe
Brussels, February 13, 2019

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InSight & EnLIGHT aims to enable a user-friendly, online, and transparent workflow for urban planning by integrating and adapting existing market survey and decision analysis methods.

The challenge from the city

The planning of decision-making processes in local or regional governments involve both the intentions and objectives of the government itself, as well as unknown and intertwined objectives of the set of stakeholders who are directly or indirectly affected by proposed future directions. Current ways of accommodating for citizen's and stakeholder's inputs to the planning process are both time consuming and difficult for the city's decision makers to incorporate in the decision process.

InSight & EnLIGHT

Duration: 2018-10-01 - 2021-05-31
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Partners: Preference AB, Allies AB, eGovLab of Stockholm University and the International Institute for Applied Systems Analysis, IIBW

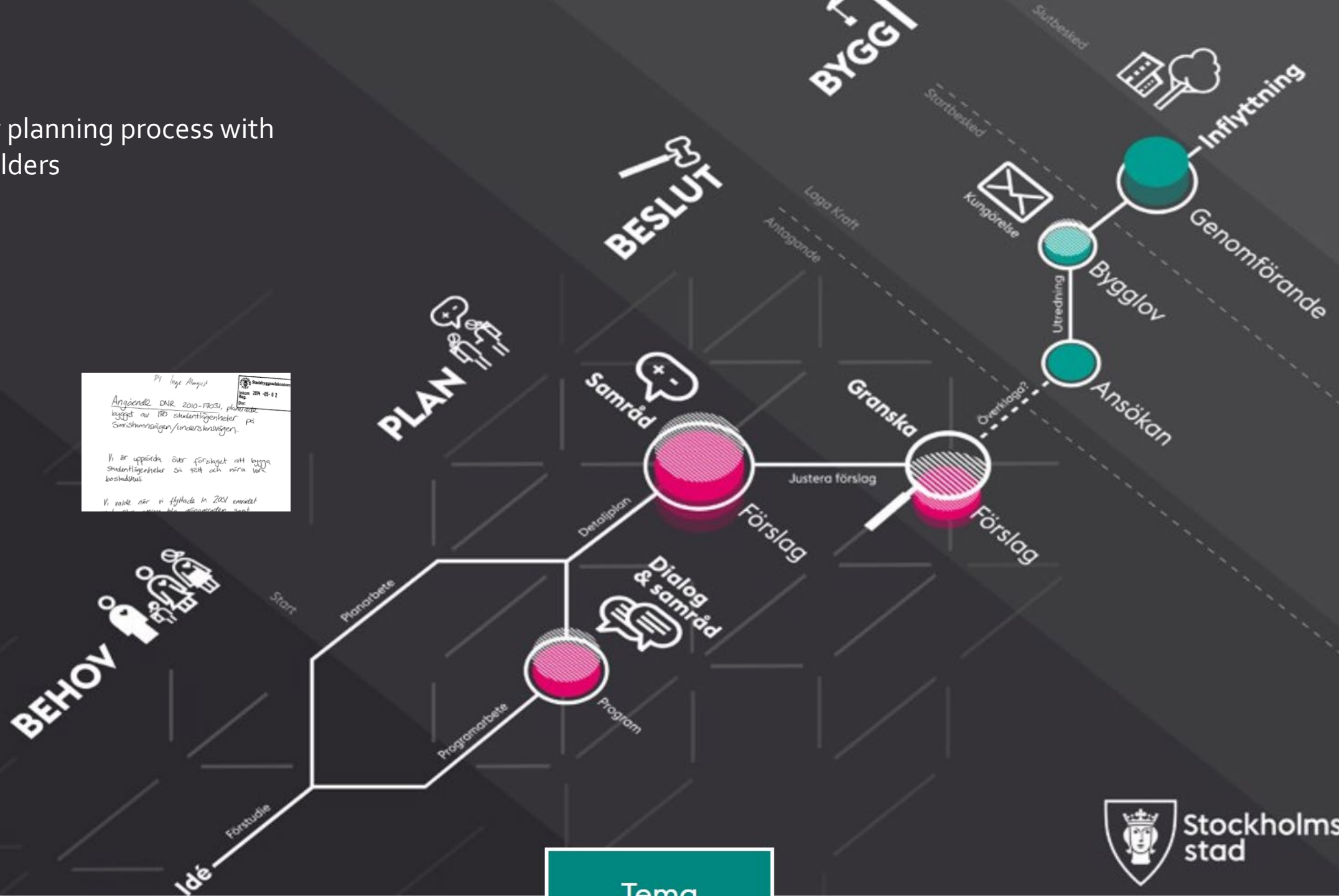
Finding the solution

An informed and transparent decision process for **sustainable decision-making** in urban planning as well as closing gaps between stakeholders. The project will develop a digitalized and user-friendly workflow that aspires to reach out to informants in an attractive and scalable way. Further, to collect and aggregate insights from stakeholders, interest groups and experts, to evaluate proposed action plans and finally, to allow stakeholders to view the whole process from survey to aggregated results and decisions in a digital and transparent way.

Key benefits

Scalable and cost-effective solutions to enable **early, pro-active citizen participation** for empowerment in public decision processes, transparency around all stakeholder groups inputs and the provision of tools for making rational and sustainable decisions in complex environments

The city planning process with stakeholders



InsightWheel

To involve citizens and other important stakeholder groups into the decision making process is getting common. Although vital insights often get lost in vast materials with no effect at all.

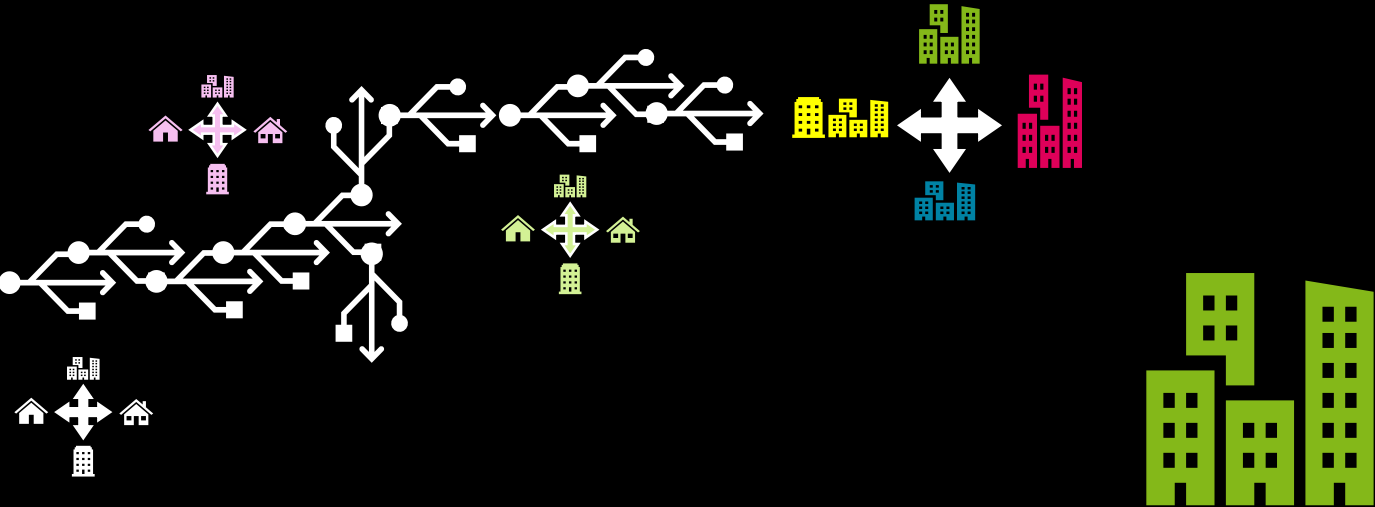
The InsightWheel is a stakeholder dialogue tool which produce insights and makes it possible to ask questions to the material through out the process. A potential center part of any project or innovation- and communication process that faces a complex stakeholder reality.

This also aligns with the increasing interest for citizenship dialogue.



Whats is really the idea? Really?

Forced/prompted democracy



Informed decision

rhythm™ OF THE MATTER

Evidence- and Stakeholder based Support system for Public decision making in Smart Sustainable Cities



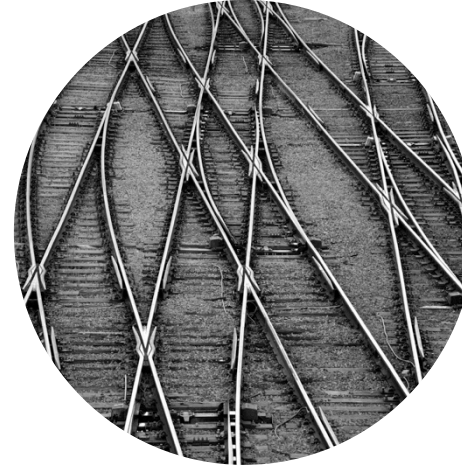
WHAT

- Tool for complex decision making
- **Index** for learning societies
- **Live citizenship dialogue and agenda**



ADDED VALUE

- **Default** solution as platform for pre decision making discussions
- **Increased democracy values in public decisionmaking**
- **Transparency** and platform for public information and communication
- **Stakeholder involvement** with an open methodology
- **AI-Validation**
- **Powered by Mathematics**



HOW



PRINCIPLES

- Stakeholder respect
- Holistic
- Continuity
- Democracy
- Transparency
- Effect
- Systematic

Fråga: Vilka faktorer tror du kommer bli avgörande för att 0 nettoutsläpp 2045 skall nås - vad behöver finnas på agendan?



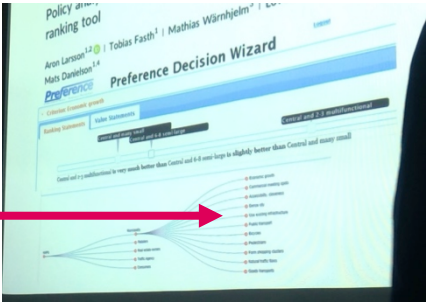
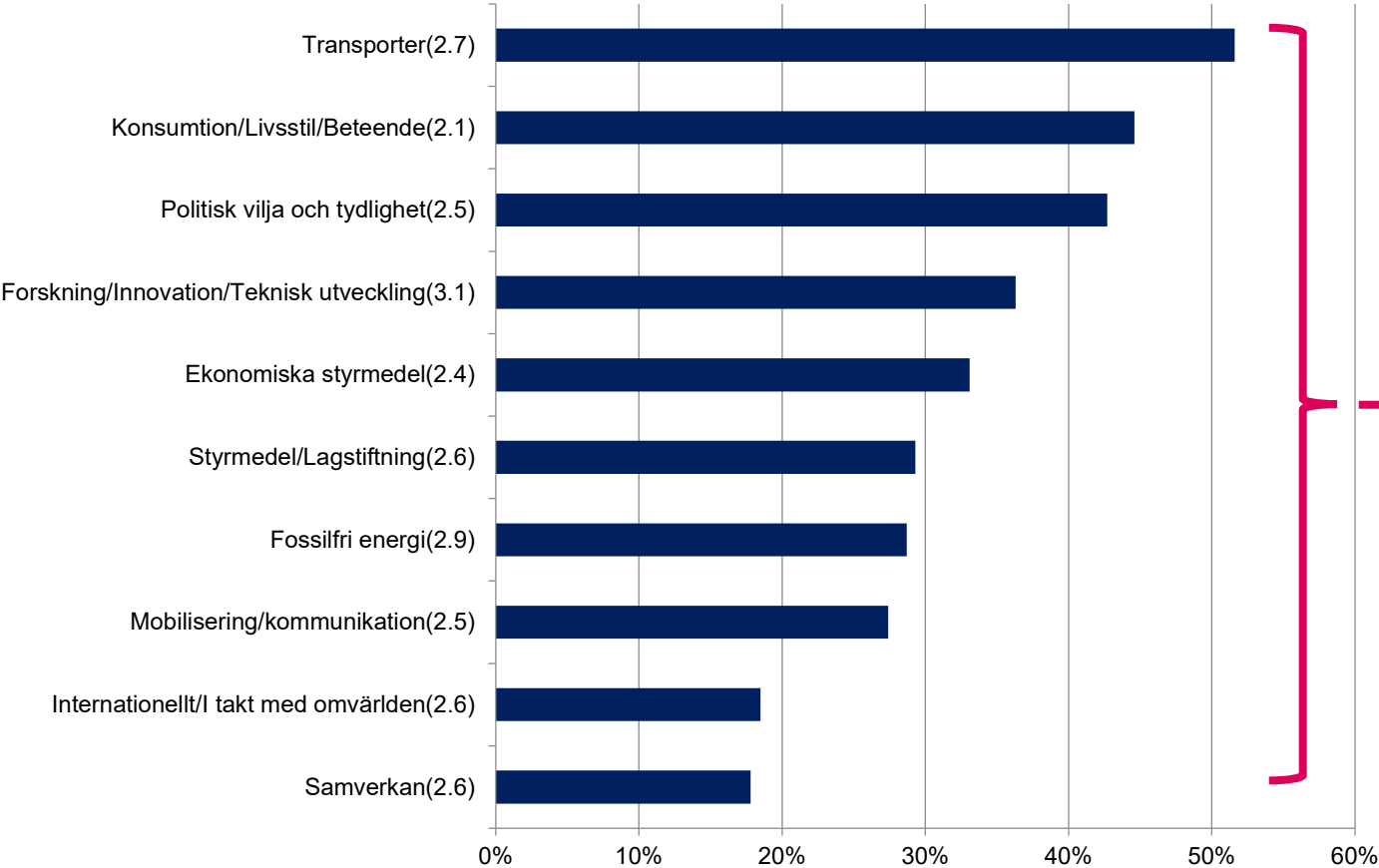
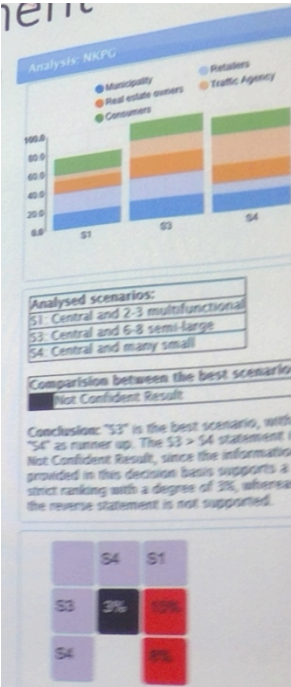
- Inte alls
- Inte
- Neutralt
- Väl
- Mycket väl

Totalt 156 respondenter
Forskningsinstitut, 28 st
Myndigheter, 33, st
NGO:s, 16 st
Kommuner, länsstyrelser och landsting, 50 st
Näringslivsorganisationer och näringsliv, 29 st



Stakeholder Agenda – What factors do you think will important to reach the Swedish Climate goal Zero emissions 2045?

Total

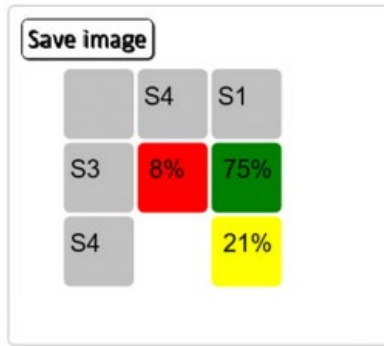
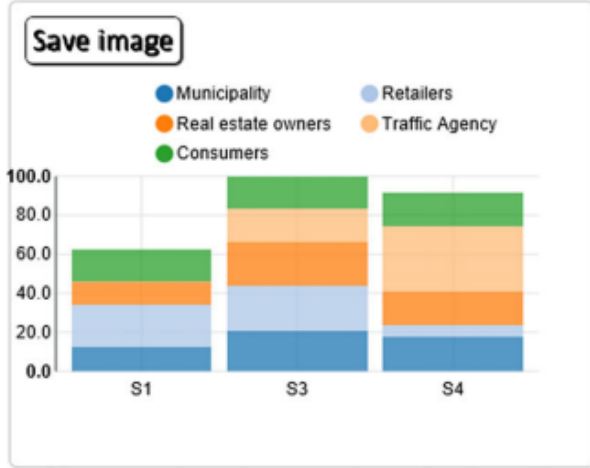
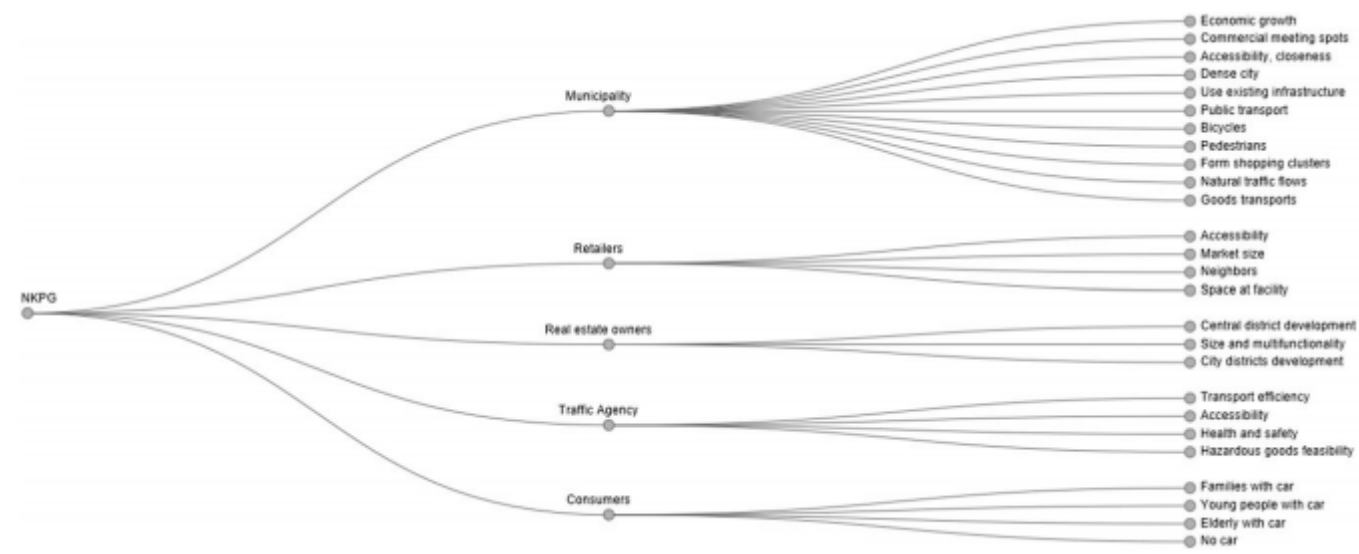


- Insight Wheel use:
1. To decide on the most important scenarios
 2. To decide on most important criterias/values
 3. To materialize Specific Stakeholder group Workshops

Fråga: Vilka faktorer tror du kommer bli avgörande för att o nettoutsläpp 2045 skall nås - vad behöver finnas på agendan?

Total 156 respondents
Research insititutes, 28 st
Authorities, 33, st
NGO:s, 16 st
Municipalities, 50 st
Businesses and their representatives, 29 st

Applying multi-criteria decision making methodology



Save image

Analysed scenarios:

- S1: Central and 2-3 multifunctional
- S3: Central and 6-8 semi-large
- S4: Central and many small

Comparison between the best scenarios:

Less Confident Result

Conclusion: "S3" is the best scenario, with "S4" as runner up. The S3 > S4 statement is Less Confident Result, since the information provided in this decision basis supports a strict ranking with a degree of 8%, whereas the reverse statement is not supported.

Possible values in new process

- Structure for mechanical handling (a “good/ethical” buracracy) of stakeholder involvement
- Codes for tagging stakeholder issues in order of meaning/values/critereas instead of only stakeholder
- Scenarioplanning for a more efficient process
- Less appeals
- Knowledge feeding value creating innovation
- Laboration – which stakeholders raised a specific issue & and what issue was raised by what stakeholder?

→ Overall transformation direction; From a compliance process to a valuecreating innovation process