



Evaluating universities' societal interaction

Mårten Berg

A group of people, including students and professionals, are walking up a modern wooden staircase in a bright, multi-level building. The scene is captured from a low angle, looking up the stairs. The people are dressed in casual to business-casual attire. The building has a clean, minimalist aesthetic with white walls and large windows. A green banner is overlaid on the bottom half of the image, containing the title text.

Swedish Competitiveness in the Global Knowledge Economy

Vinnovas's three roles:

**Funding
Research & Innovation**



REGERINGSKANSLIET

**National
EU Contact
Agency**

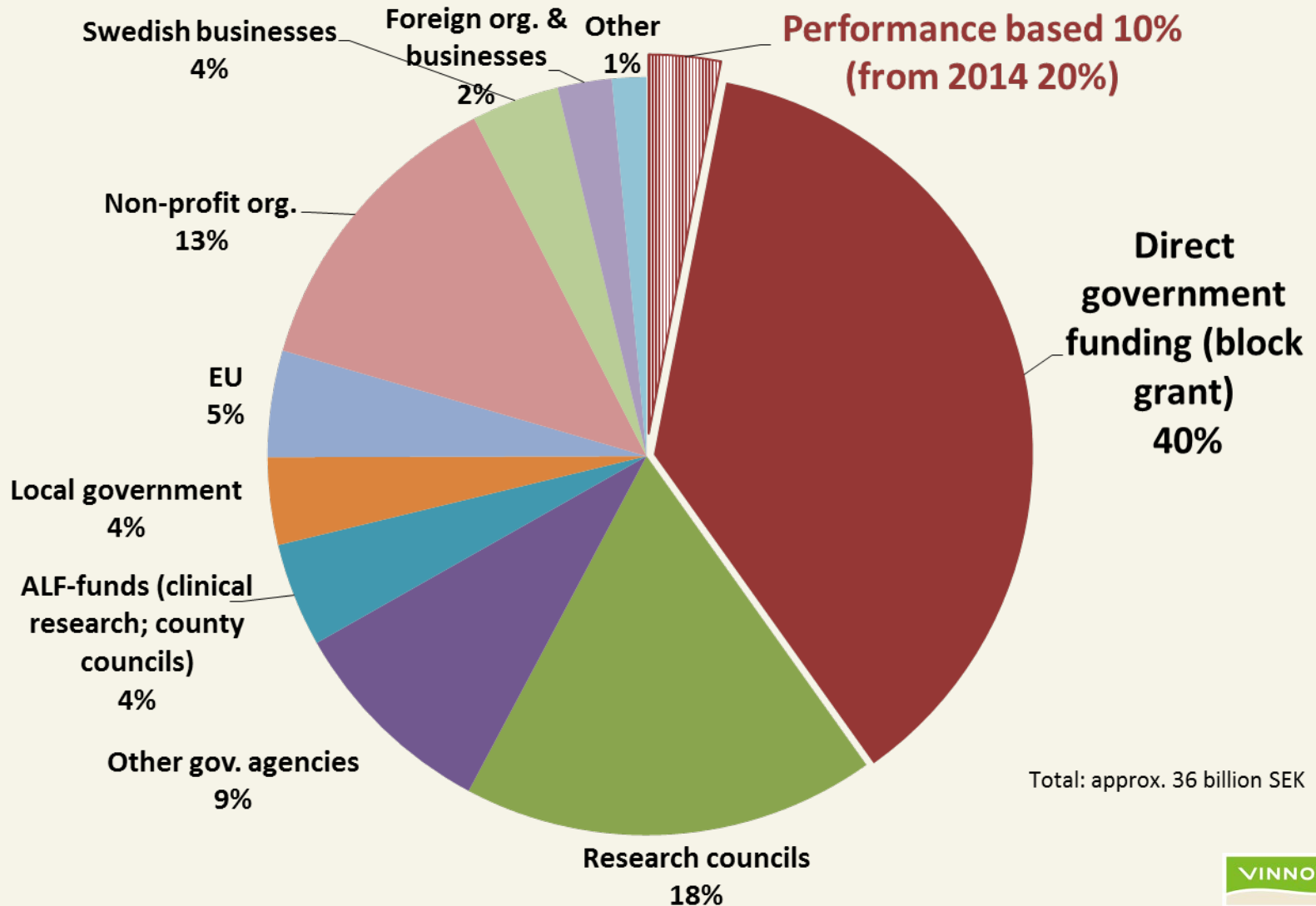
**Expert
Agency**

Assignment from the Swedish Government (Swedish Research and Innovation government bill 2012)

- A model for allocating resources
 - Assessment of research scientific quality (VR)
 - Assessment of research impact (VR)
 - **Develop methods and criteria for assessing the performance and quality of collaboration (Vinnova)**
- Allocation of resources based on the assessment at the earliest 2018



HEI research income 2013



HEI facing strong change pressures – acting on a global “market”

- Improve national and international recruitment
- Relevance in educations for future competences
- Attracting and developing business R&D
- Contributing to societal challenge solutions



Short version

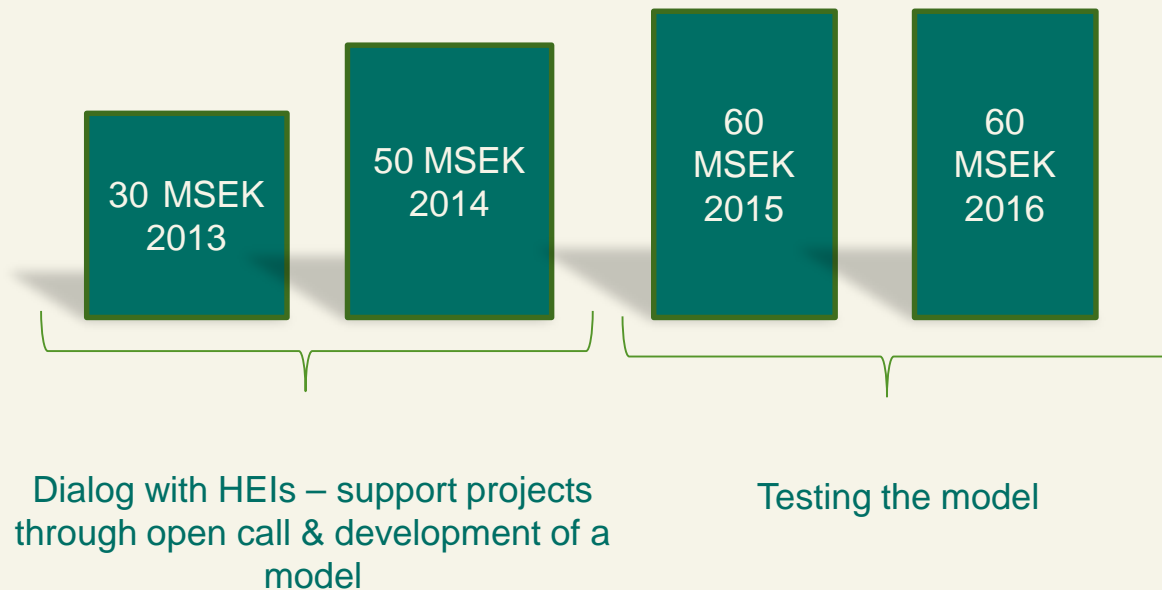
2 calls
30 projects
by HEIs

Through dialogue
developed an
evaluation model

Tried the model
in two steps
Pilot 1 & 2



Process for evaluation of HEIs collaboration with society



Important starting points

- Collaboration with society
 - Contribute to positive effects in surrounding community
 - Improve quality in education and research
- Improve incentives for collaboration and models for resource allocation
- Strengthen HEIs' attractiveness and competitiveness

Basic principles for evaluation of collaboration

Starts with HEI own visions and aims

Should be useful in HEIs own strategy and operational development

Collaboration has several functions and contributes to different impacts



A model for evaluating collaboration

Evaluation by an expert panel

Self-assessment

Pilot 1
Societal interaction
strategy and
impementation

Pilot 2
Collaboration activities
and results

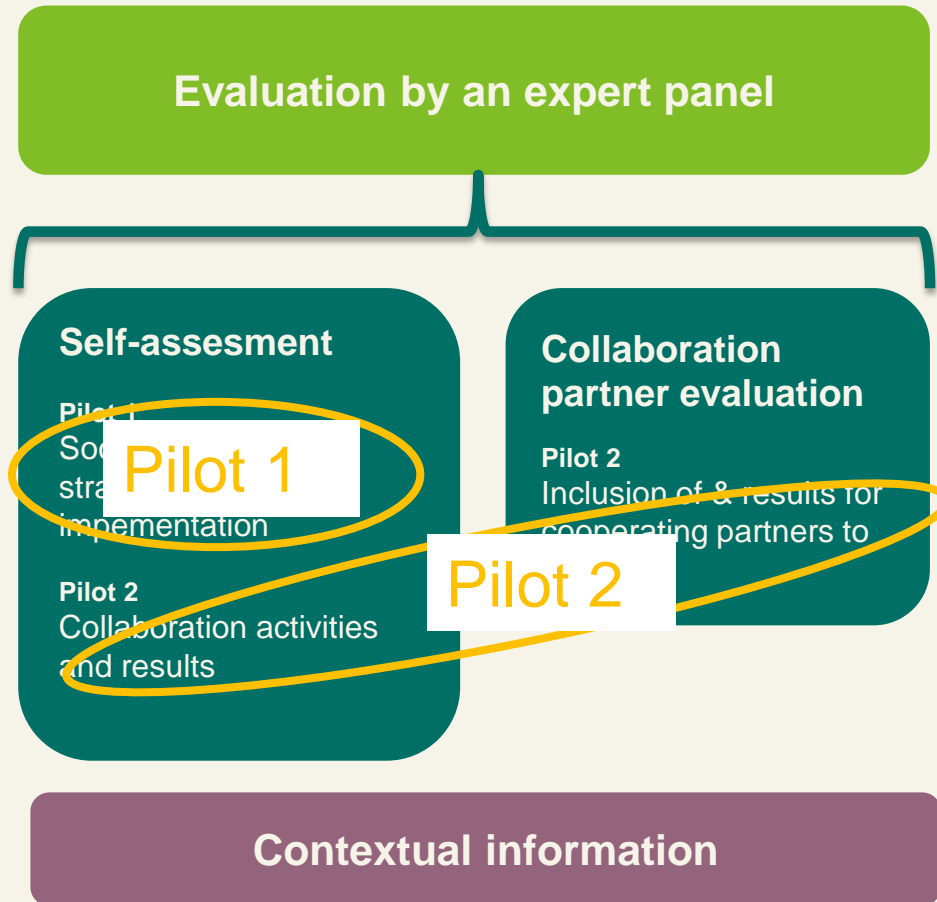
Collaboration partner evaluation

Pilot 2
Inclusion of & results for
cooperating partners to
HEIs

Contextual information



A model for evaluating collaboration



Experiences from evaluation of societal interaction

- Committed and strong progress at many HEIs over the 4 years of the commission
- Large and rich variation in activities, results and impact
- Need for improved strategies for collaboration at the HEIs
- Need for further development of incentives for collaboration
- Need for better monitoring of results and impact
- Develop capabilities to be proactive and to challenge interaction partners

Recommendation for a reporting assignment

Collaboration can be evaluated

Evaluation of collaboration – proxy for impact

Continue to build on the work in progress

Evaluation should stimulate operational development

Evaluation should include strategies, activities and results

Allocate resources for cooperation

Support HEIs to further develop a "mindset" responding to collaboration and impact that is integrated in the core activities research and education!

Evaluation process

Panel

Anne Kjersti Fahlvik - RCN

Tuija Pulkkinen - Aalto University

Annika Pontén – University Chancellors Office

Romulo Enmark – Defense University

Pia Kinhult - ESS

Peter Larsson – Swedish Engineers

Johan Ancker – former Teknikföretagen

Marie Ernestad - FoU region Västerbotten

Fayyad Assali – Red Cross

Material evaluated – pilot 1

Self-assessment of strategies for collaboration with society

Self-assessment of the implementation of collaboration with society

In pilot 1 participated 27 HEIs

The material was complemented by a background text where the HEIs could describe their context and history.

Material evaluated- pilot 2

Self-
assessment of
collaboration
activities and
results

Collaboration
partner
evaluation
(survey)

Interviews

In pilot 2 participated 26 HEIs

The material was complemented by a background text where the HEIs could describe their context and history as well as why they chose these activities to present.

Research bill 2016

Resource allocation to HEIs

- Additional block funding will be distributed in three parts; publications/citations, external funding and societal interaction
 - FOKUS – Swedish Science council modell will not be further developed
- The societal interaction part will be based on the Vinnova modell
- The government will issue a commission on the steering- and funding system of HEIs



Total ökning basanslag (OBS! Inte bara Vinnova)

2017	0
2018	500
2019	750
2020	1300

Further initiatives

- There will be one agency evaluating both research and education
 - Sweden will no longer have one central university chancellor
- Vinnova will get a commission to further support HEIs development of capacity for societal interaction

New initiatives - 2017

Capacity for societal interaction

- New initiative for capacity-building for societal interaction at HEIs – 100 MSEK
- Different HEIs will work together to develop new or improved methods of societal interaction
- Possible topics:
 - Handling of IP-rights
 - How to run strategic partnerships
 - How to manage arenas for collaboration
- Deadline for drafts – 10th of May

Thank you!



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