

A young girl with brown hair, wearing a black and white striped t-shirt, is standing in a modern office or public space. She is looking at a large digital display on the wall and touching it with her right hand. The background shows a large window with a view of a city building. The image is overlaid with a dark green diagonal shape on the left side.

Sweden's National 6G Initiative

Strengthening global leadership in wireless systems
and connectivity

Sverker Brundin, Programme Manager, Vinnova

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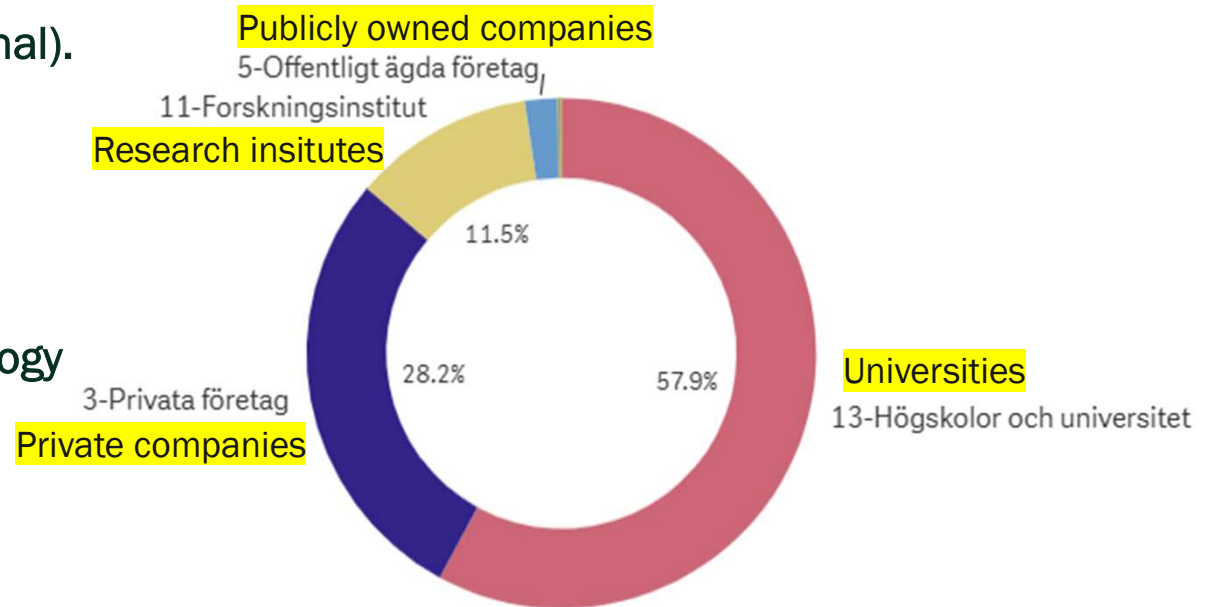
Why & What

- Government assignment: SEK 390M (EUR 36 M) (2024–2026)
- Goals:
 - Strengthen Sweden's position in wireless innovation.
 - Boost industrial competitiveness.
 - Enable international collaboration.



Vinnova's Part in the 6G Government Assignment

- 79 funded projects (national + international).
- Research and Innovation Collaboration
- International Collaboration
- Skills and Competence
- Development Synergies Between Technology Areas



Research and Innovation – Total funding: SEK 129 million (EUR 12 M)

National

15 projects in total

- 2024: 8 projects
- 2025: 7 projects

International

19 projects in total

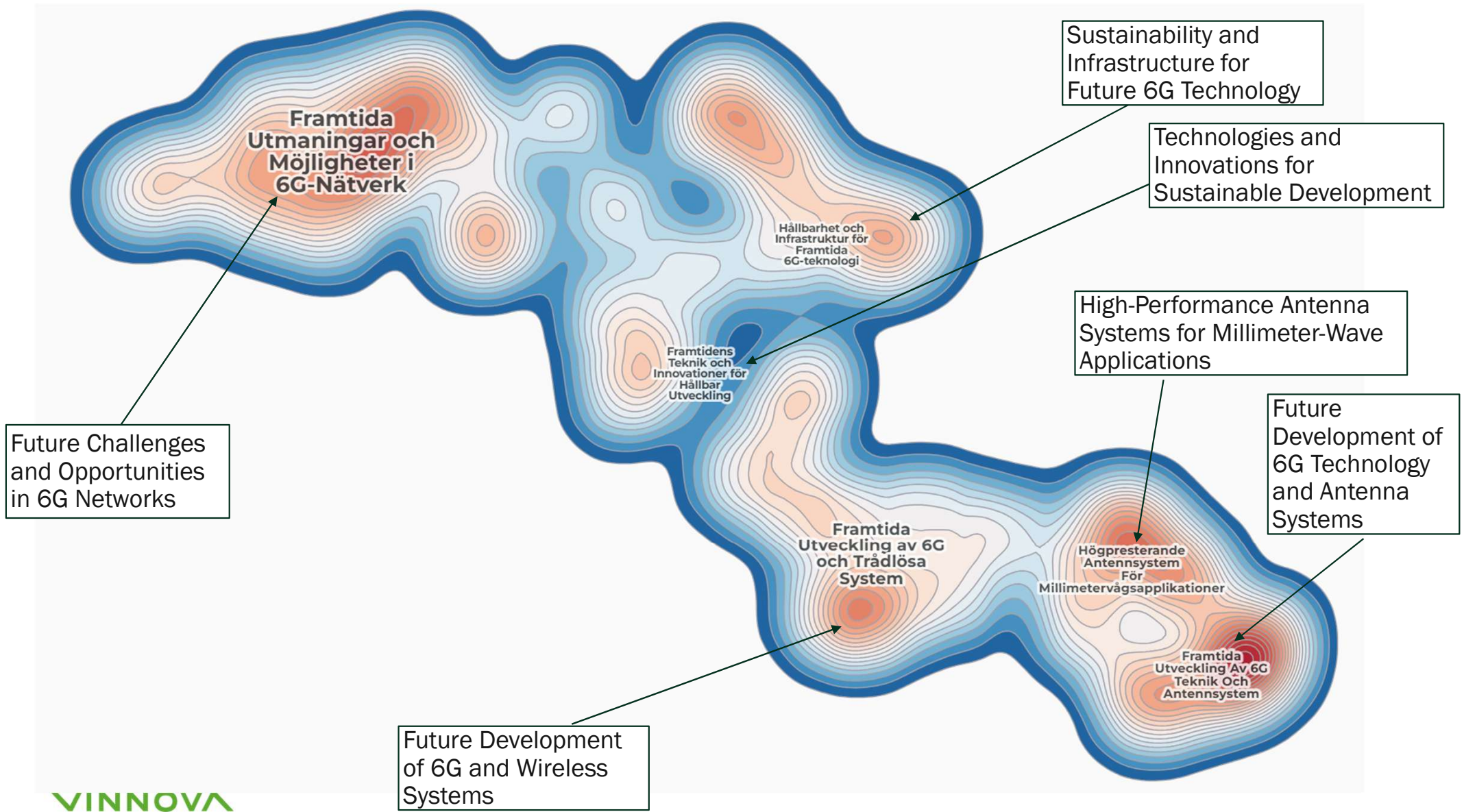
- 2024: 9 projects
- 2025: 10 projects

Collaboration with:

USA, United Kingdom, Germany, Singapore, South Korea, Belgium, Netherlands, Denmark, Finland, Spain, Portugal, Poland, Italy, and India.

Actors

- **Universities such as:** Uppsala University, KTH Royal Institute of Technology, Chalmers University of Technology, Lund University, Linköping University, Luleå University of Technology, Umeå University, Mid Sweden University.
- **Research institute:** RISE.
- **Large companies such as:** Ericsson, Atlas Copco, Telia, Telenor, Google, Vertiv, Altair Engineering.
- **SMEs such as:** Advenica, Gapwaves, Gotmic, Beammwave, Qamcom, Radtonics, Northern Waves, Emickers, Nida Tech.



Thank you!



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Sweden's Innovation Agency