

Visualizing, analyzing and presenting grant reporting data and the results of funding

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NNF - Impact

The NNF's two objectives:

Corporate purpose

- To provide a stable basis for the commercial and research activities of the Novo Group companies.*

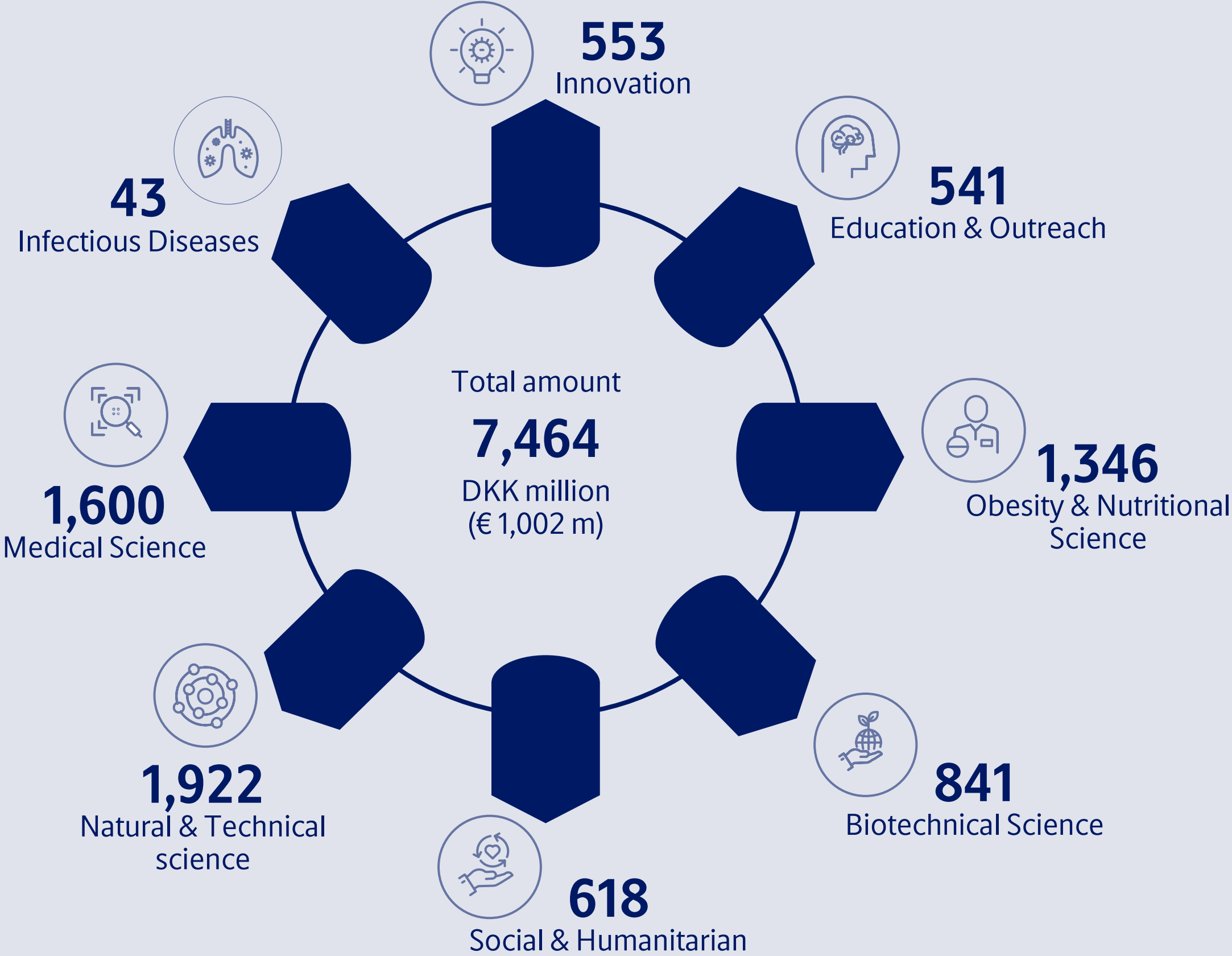
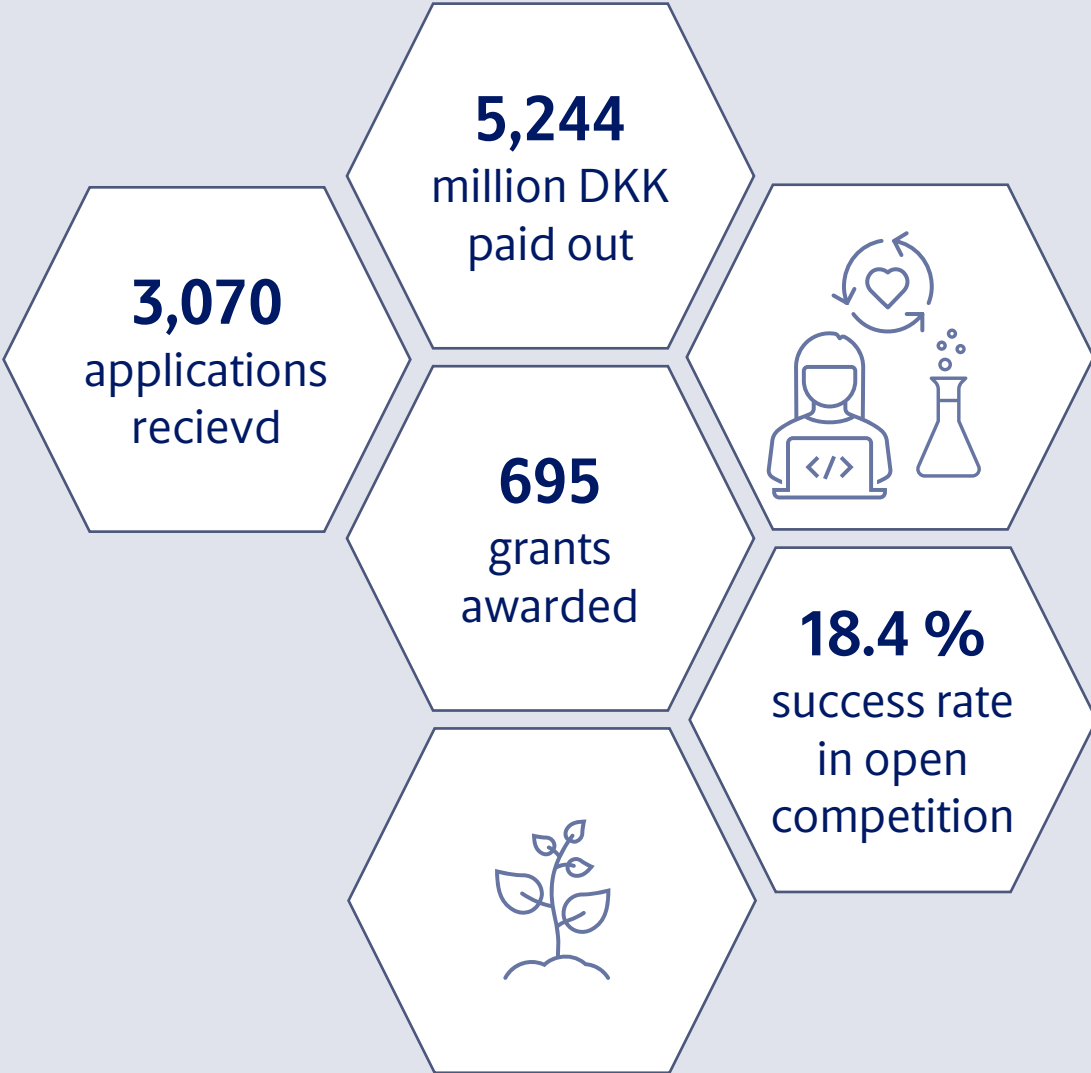
Philanthropic purposes

- To support physiological, endocrinological, metabolic and other medical research,
- To support research hospital activities within diabetes in Denmark, and
- To support other scientific as well as humanitarian and social purposes.

Our vision is to improve people's health and the sustainability of society and the planet



Amounts granted in 2022 by grant-giving areas



Why do we look at Impact?

Impact Assessment Framework: Based on the Logical Impact Model, we conduct three types of analyses



The data collection process begins with the application

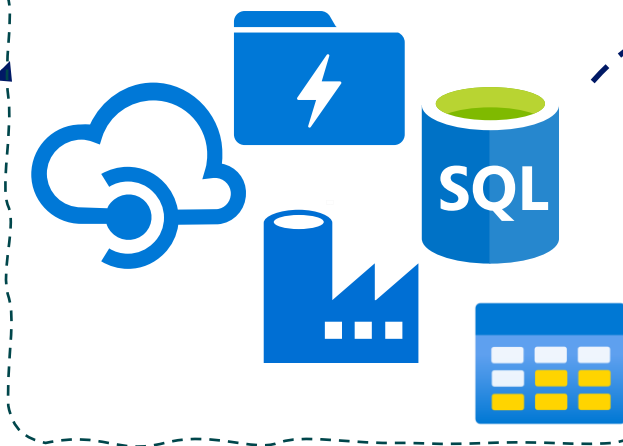
Grant Management System



Reporting systems



Data platform



NNF Dashboard



Basic data collected from the Grant Management System

- Gender, age, position, institution affiliation, research team
- Research topic, approach, novelty, interdisciplinary
- Evaluation data; Committees, peer review, scoring

Data collected from reporting systems

- *Researchfish*; Research oriented initiatives
- *Foundgood*; Education, Outreach, Social and Humanitarian interventions
- Quantitative and Qualitative output, outcomes and impact measures
- Report training; webinars, videos, written guidelines, help desk

Cloud based data platform

- API source extract, transform, storage, governance, management
- Analytics and system layer
- Users, consumers and data sharing

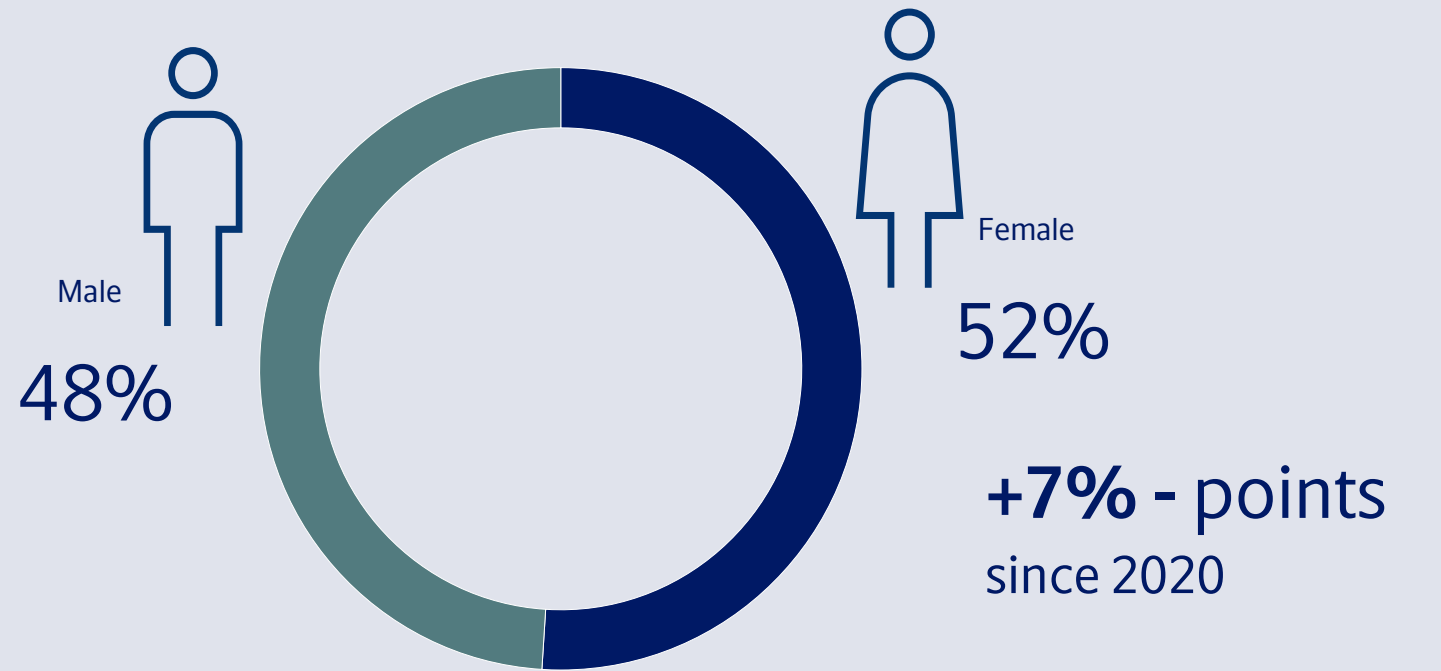
Data visualization

- Internal and external view
- Internal; decision support, monitoring progress, self service for analytics and evaluations
- External; compliance, transparency and data sharing

Visualisation of results

In January 2023, **1.841** grant holders submitted an annual activity reported, providing 49.741 datapoints on output and outcomes

Gender distribution



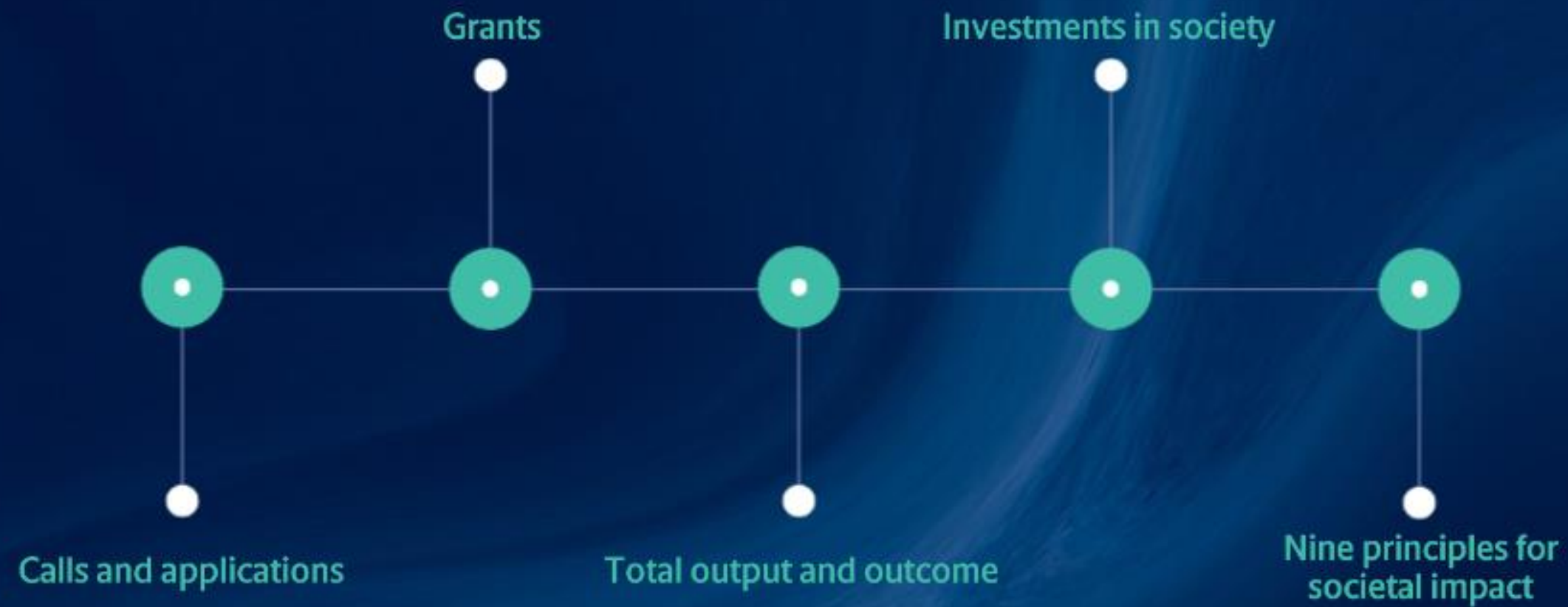
8,000 people in science fully or partly funded by the NNF
+70% since 2020

+7% - points since 2020

Research Collaboration



14,500 journal articles funded by NNF
+20% since 2020



Thank you

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