Strategic update

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Chief Strategy Officer
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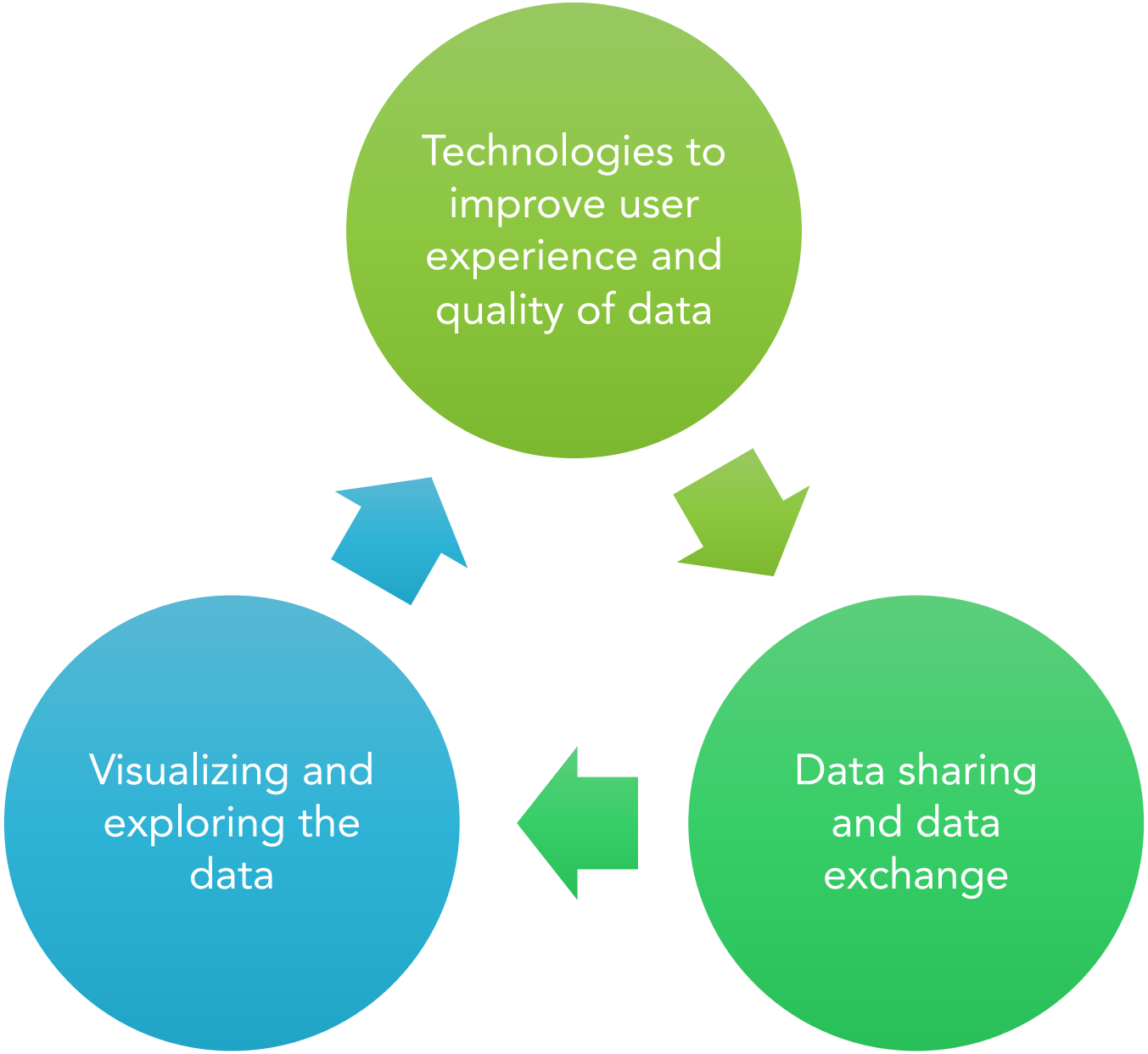
"In God we trust. All others must bring data." – W. Edwards Deming

A roadmap


Technologies to improve user experience and quality of data
Data sharing and data exchange
Visualizing and exploring the data

A journey

Collect

Describe

Discover

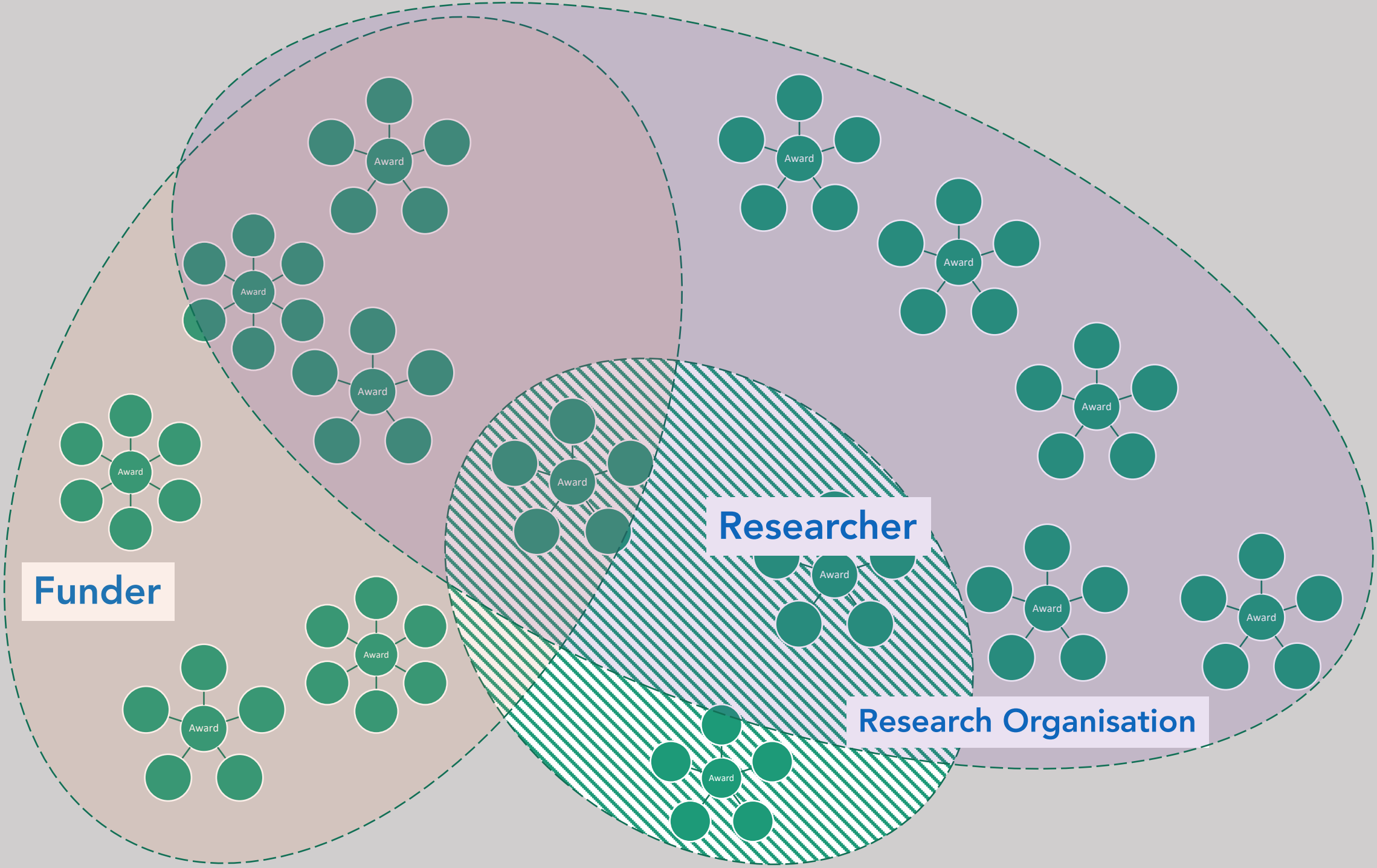
Predict

Advise

Reporting

Researchfish data

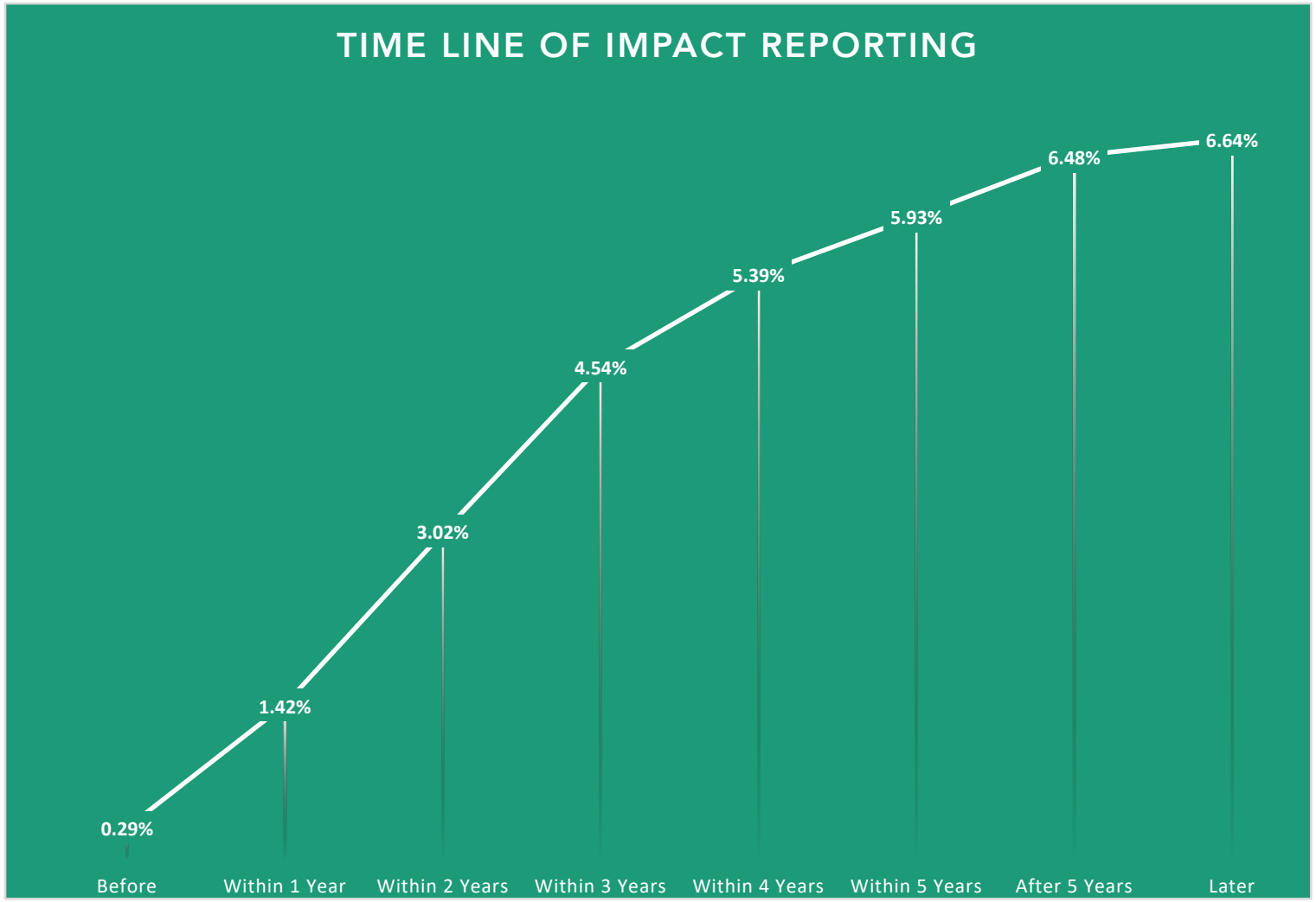
125,000 awards
2.5 million outcomes
87,000 users
100 ROs
60 funders

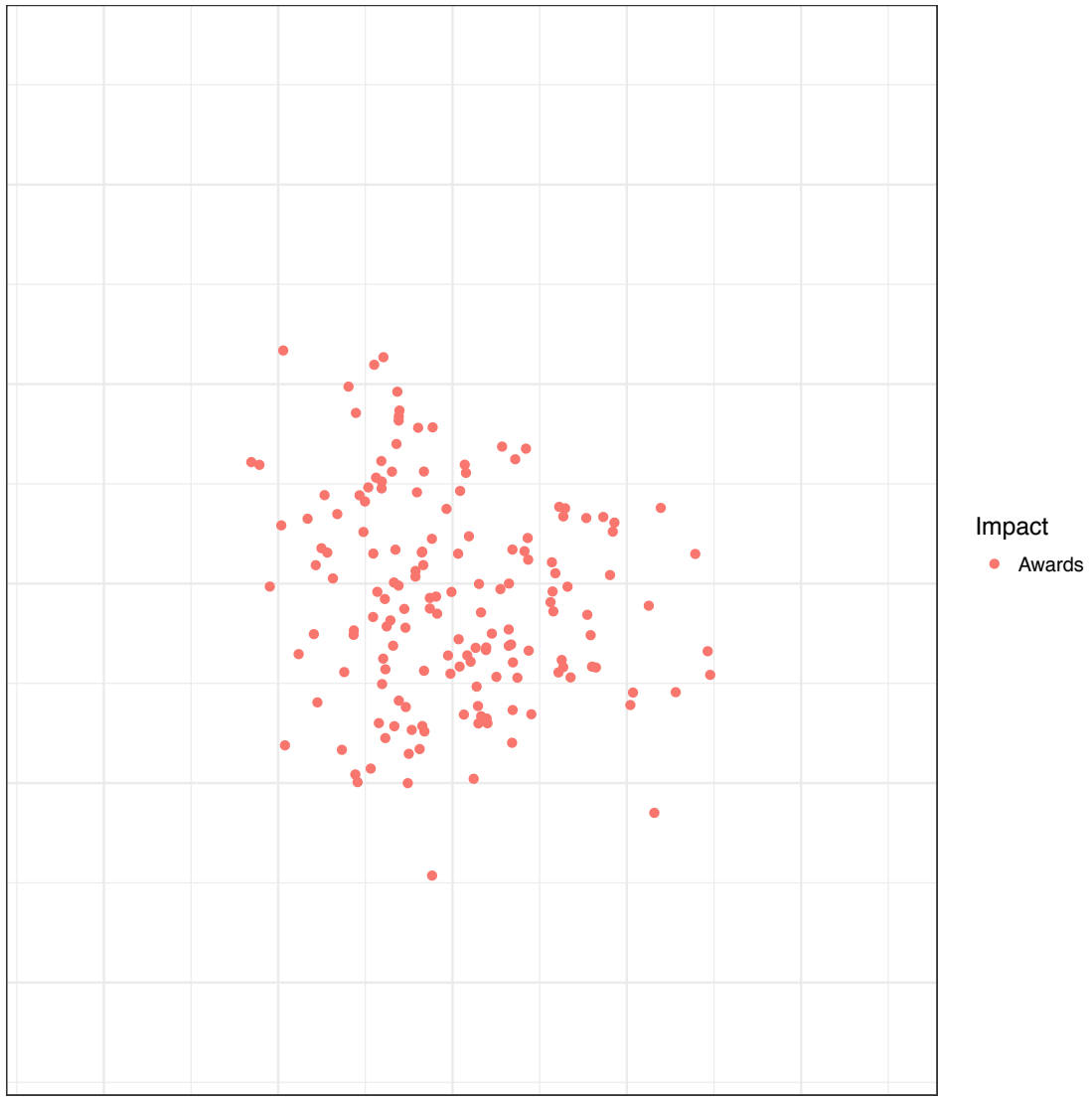

Award
Award
Award

Is it hard to get social science and humanities into policy?

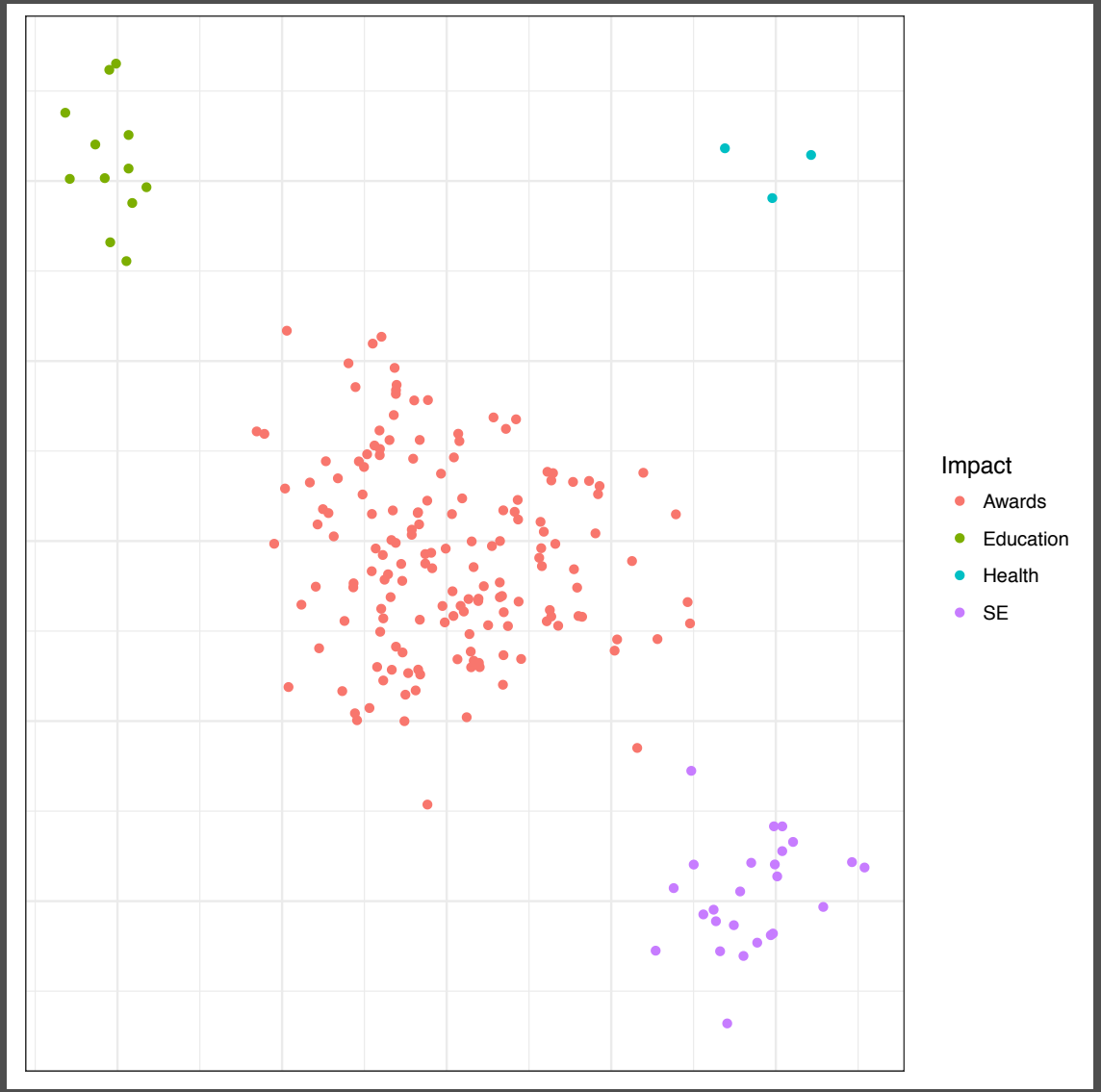
- How many projects report policy influences?
  - Citation by a policy report
  - Meeting with a Minister
  - Participation in a policy working group
- How long does it take them to do it?
- Do some funding structures enable researchers to increase the success in this area?
- How can we improve the funding (not necessarily increase!) to get more policy-makers to benefit from social sciences and humanities insights?

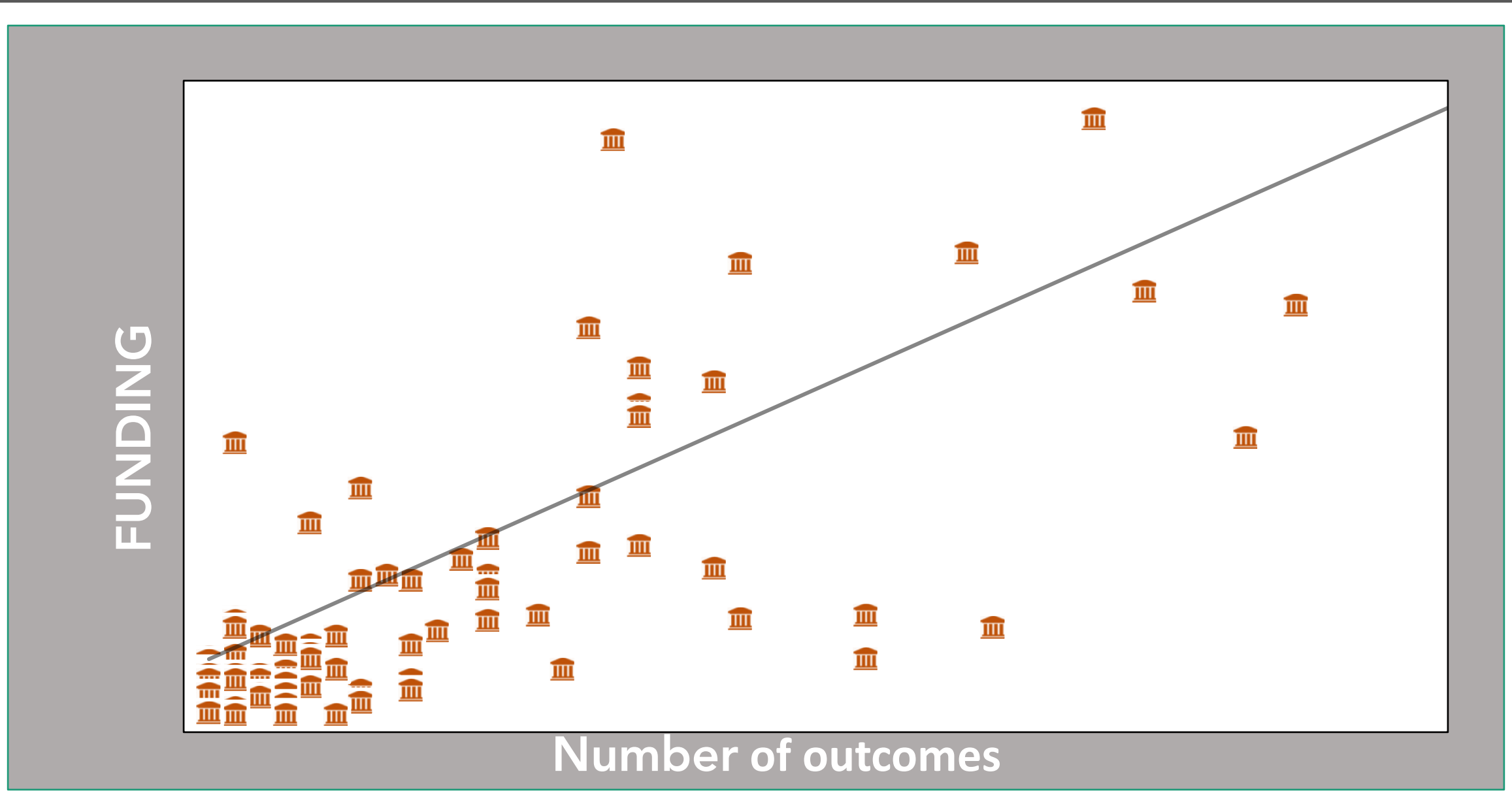
Time to impact




Impact
Awards

After 5 years




FUNDING
Number of outcomes

Questions for quantitative conclusions

How can we group the data?

- Like for like
- Unique projects
- Context

How can we deal with many different dimensions?

- Data science techniques to move from standard reporting to more sophisticated analysis
- Use established frameworks from other sectors to determine important variables

How can we validate any of our conclusions?

- Partnerships
- Narrative

Can I accelerate impact?

Can I increase the scale of impact?

Can I focus on a specific sector or a geography?

Can I collect further/better information to help me see more patterns?

Working in partnerships to achieve all of this!

The Future

Continuous improvement of data **collection**.

A suite of visualisation tools to enable **description** and **discovery.**

Advanced data analysis techniques to support strategic decision-making and planning via **prediction** and **advice**.

Discussion

What questions **data sharing** between funders and research organisations enable to be answered? What are the opportunities and barriers for data sharing.

What are your pertinent questions do we need to ask to **explore data**? Is the data available? What other data need to be collected/identified?

What **strategic/predictive questions** should we ask of the data? How can data analysis inform and support decision-making and planning by funders and research organisations?

Contact

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