

"And now we're doing some kind of AI project"

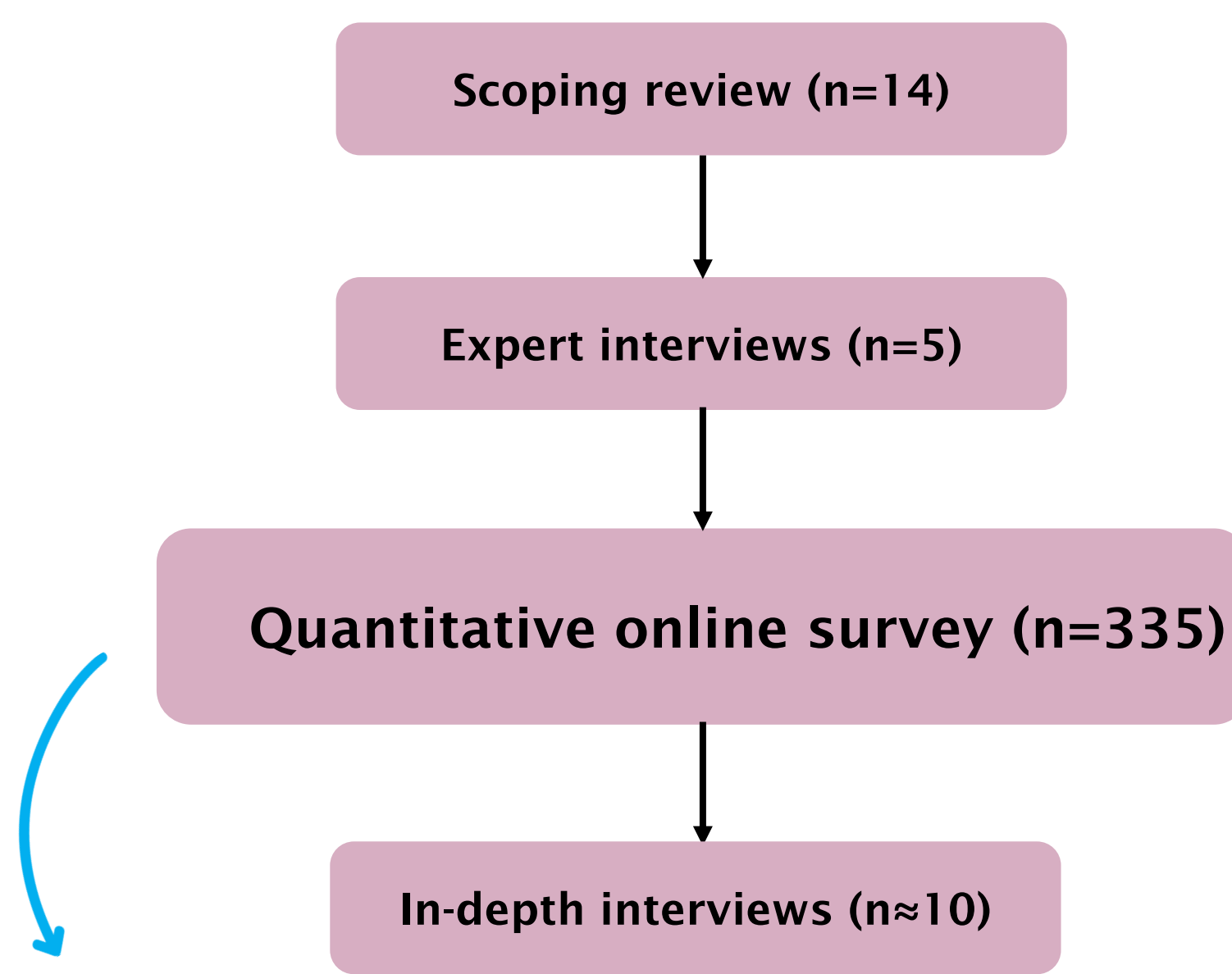
On the State of Non-Governmental Organizations' Engagement with Artificial Intelligence
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Background

- The research project **Artificial intelligence for non-governmental organizations (KINiro)** researches demands, acceptance and implementation options in Germany
- Non-governmental organizations (NGOs) are an important part of civil society.
- Given the increasing complexity of NGO work, artificial intelligence (AI) appears to offer opportunities for addressing current and future challenges.

→ But: **Little is known about the integration of AI in the work of NGOs.**

Methods



- Survey period:** March 4 to 31, 2024
- Sample generation:** 1,722 NGOs contacted directly by the researchers, **Response rate:** up to 20%
- Questionnaire:** up to 34 questions, depending on the filters activated, mostly closed questions

Published Literature

Schultz, Maximilian/Hauer, Franziska/Haug, Sonja/Weber, Karsten (2025). Künstliche Intelligenz in Nichtregierungsorganisationen: In-depth-Interviews. 4. Arbeitspapier im Projekt KINiro. Ostbayerische Technische Hochschule (OTH) Regensburg. KINiro. Künstliche Intelligenz für Nichtregierungsorganisationen. Bedarf, Akzeptanz und Umsetzungsmöglichkeiten. <https://doi.org/10.13140/RG.2.2.25460.46720>

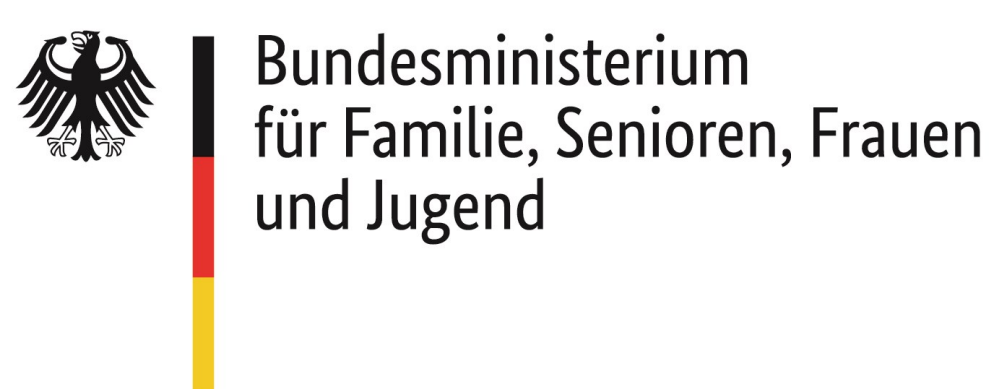
Hauer, Franziska; Haug, Sonja; Schultz, Maximilian; Scharf, Anna; Weber, Karsten (2024): Künstliche Intelligenz in Nichtregierungsorganisationen: Quantitative Erforschung der Umsetzung in deutschen NROs. 3. Arbeitspapier im Projekt KINiro. Regensburg: OTH Regensburg. DOI: [10.13140/RG.2.2.11094.66883](https://doi.org/10.13140/RG.2.2.11094.66883)

Schultz, Maximilian; Scharf, Anna; Hauer, Franziska; Haug, Sonja; Weber, Karsten (2024): Künstliche Intelligenz in Nichtregierungsorganisationen: Explorative Studie in einem neuen Forschungsfeld. 2. Arbeitspapier im Projekt KINiro. Regensburg: OTH Regensburg. DOI: [10.13140/RG.2.2.10671.75685/1](https://doi.org/10.13140/RG.2.2.10671.75685/1)

Scharf, Anna; Hauer, Franziska; Schultz, Maximilian; Haug, Sonja; Weber, Karsten (2023): Künstliche Intelligenz in Nichtregierungsorganisationen: Ein Scoping Review über ein junges Forschungsfeld. 1. Arbeitspapier im Projekt KINiro. Regensburg: OTH Regensburg. DOI: [10.13140/RG.2.2.21668.69765](https://doi.org/10.13140/RG.2.2.21668.69765)

Duration of KINiro: 2023-2025

Gefördert vom:

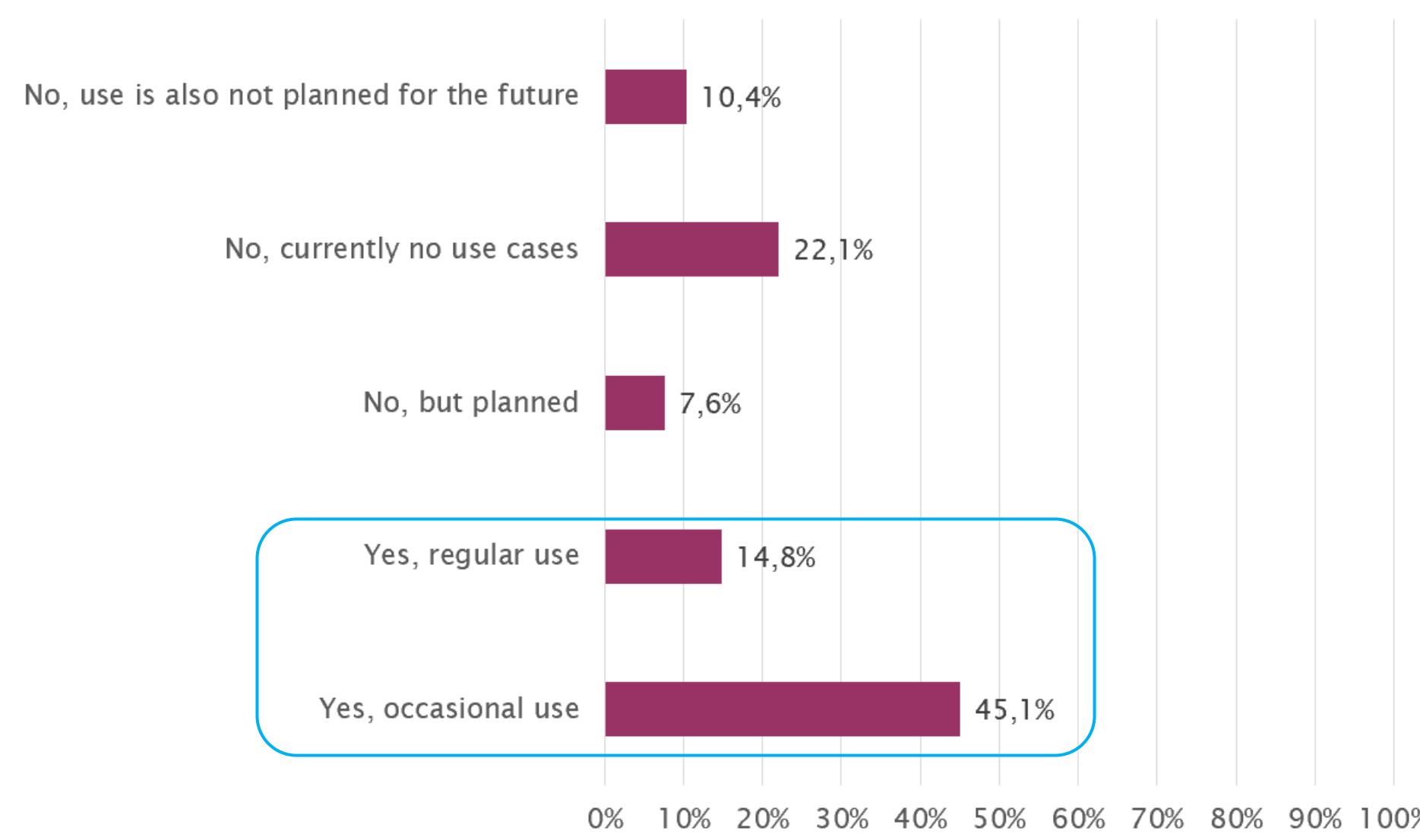


All results
and
publications

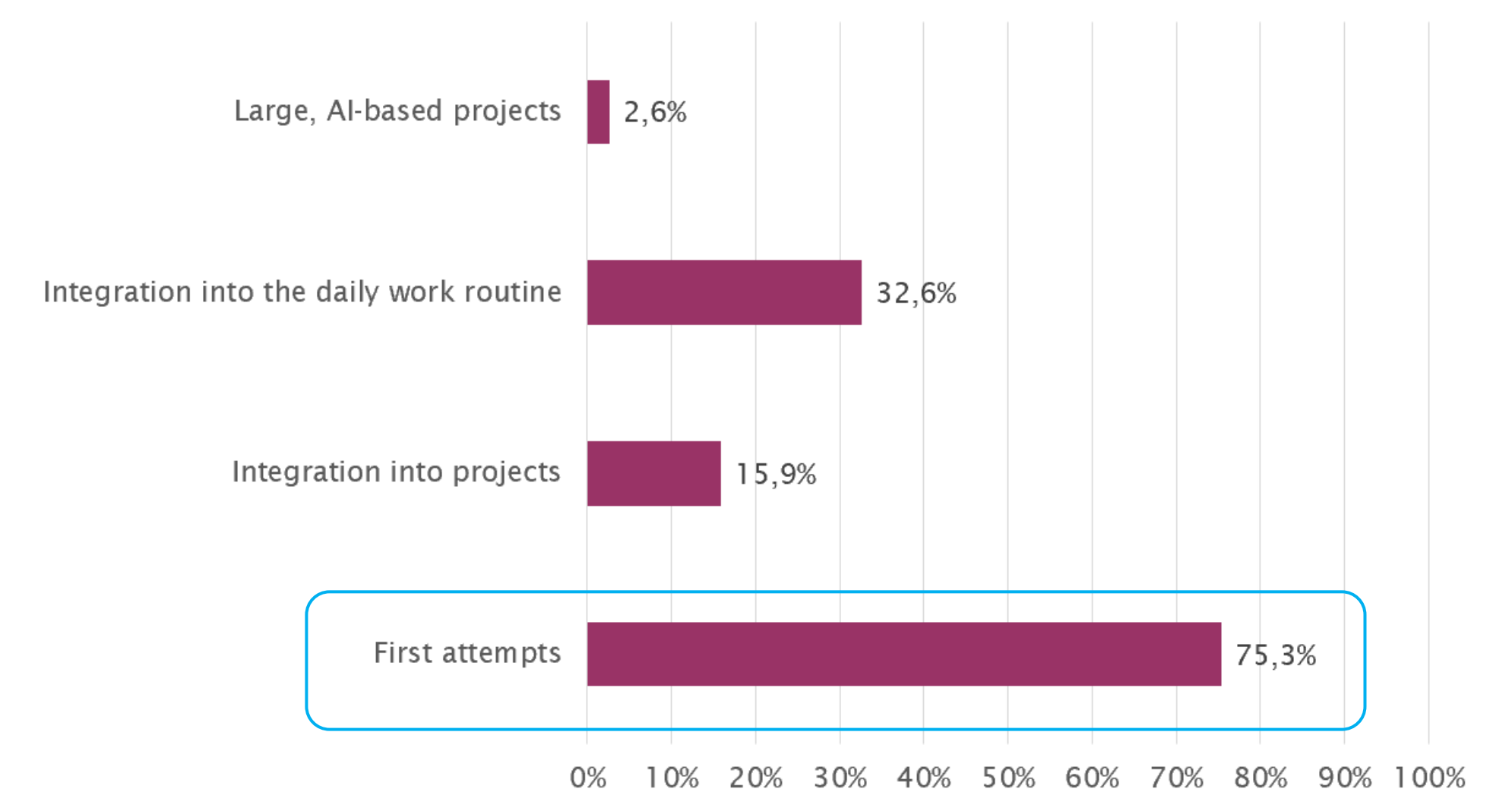


Results

Does your organization use AI? (n=317)

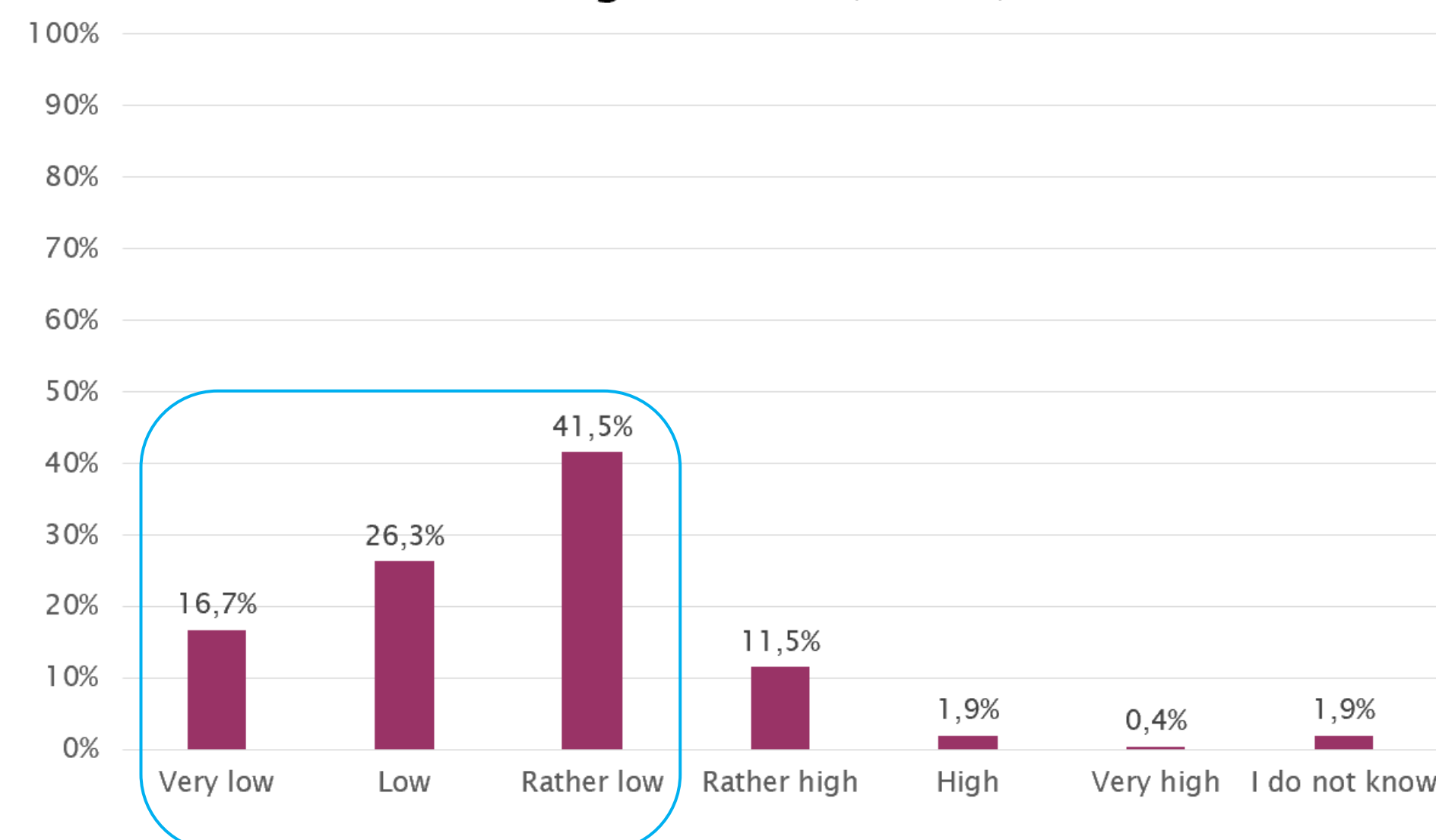


To what extent has your organization had experience with AI? (n=287)

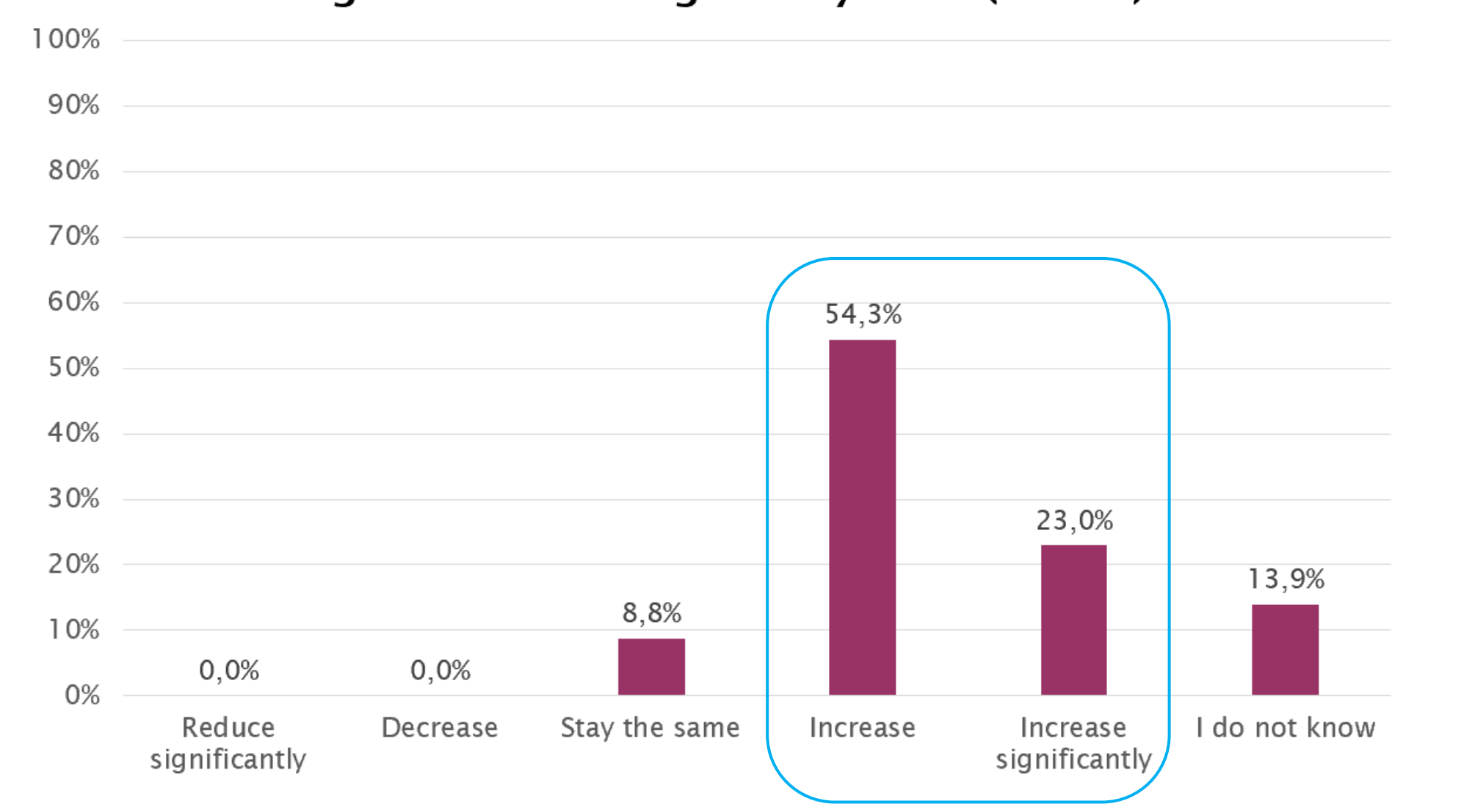


All parts of the study indicate:
The majority of NGOs are just at the beginning of using AI

Assessment of the level of knowledge about AI in the organization (n=270)

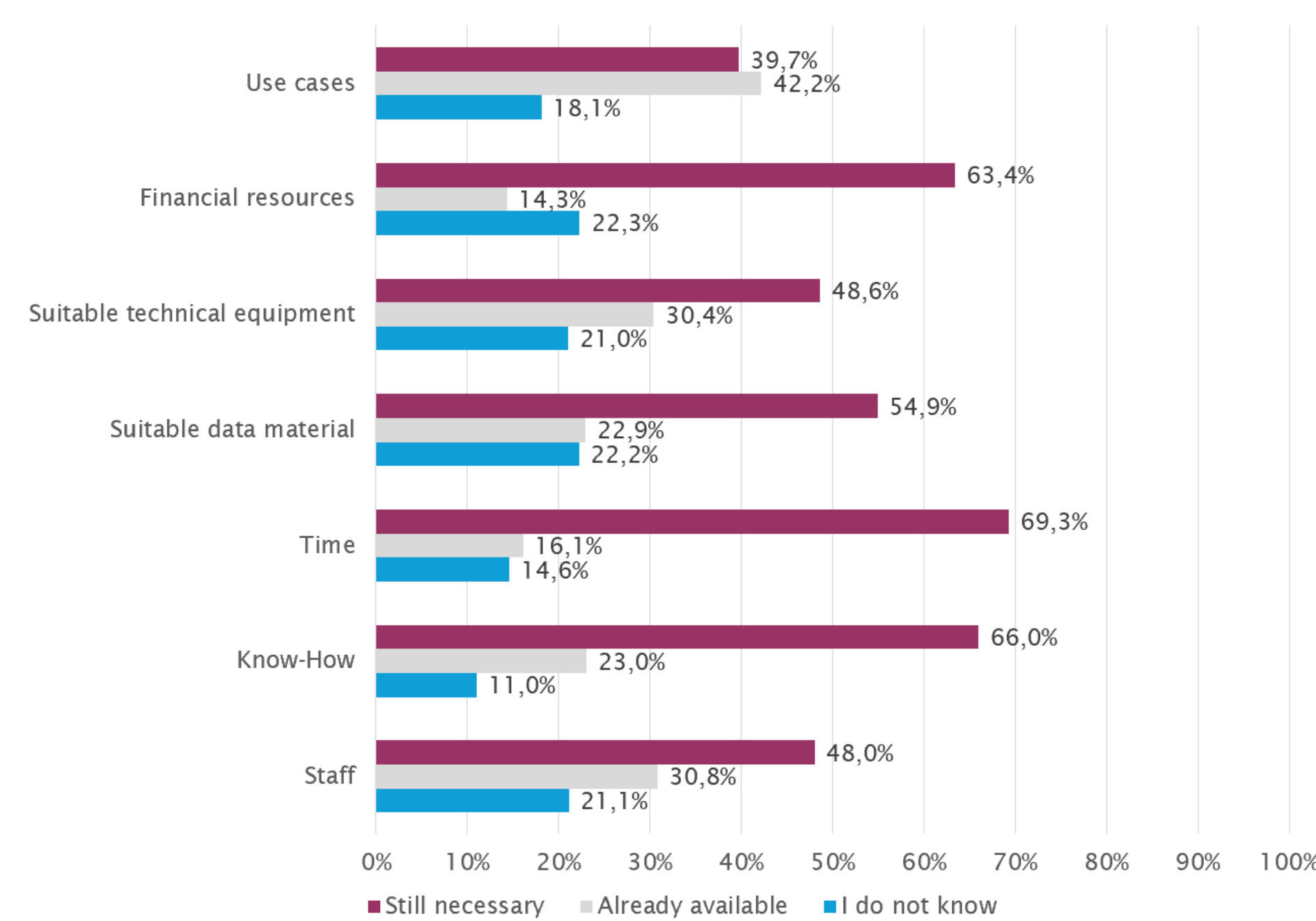


Make an assessment: How will the use of AI in your organization change in 5 years? (n=317)

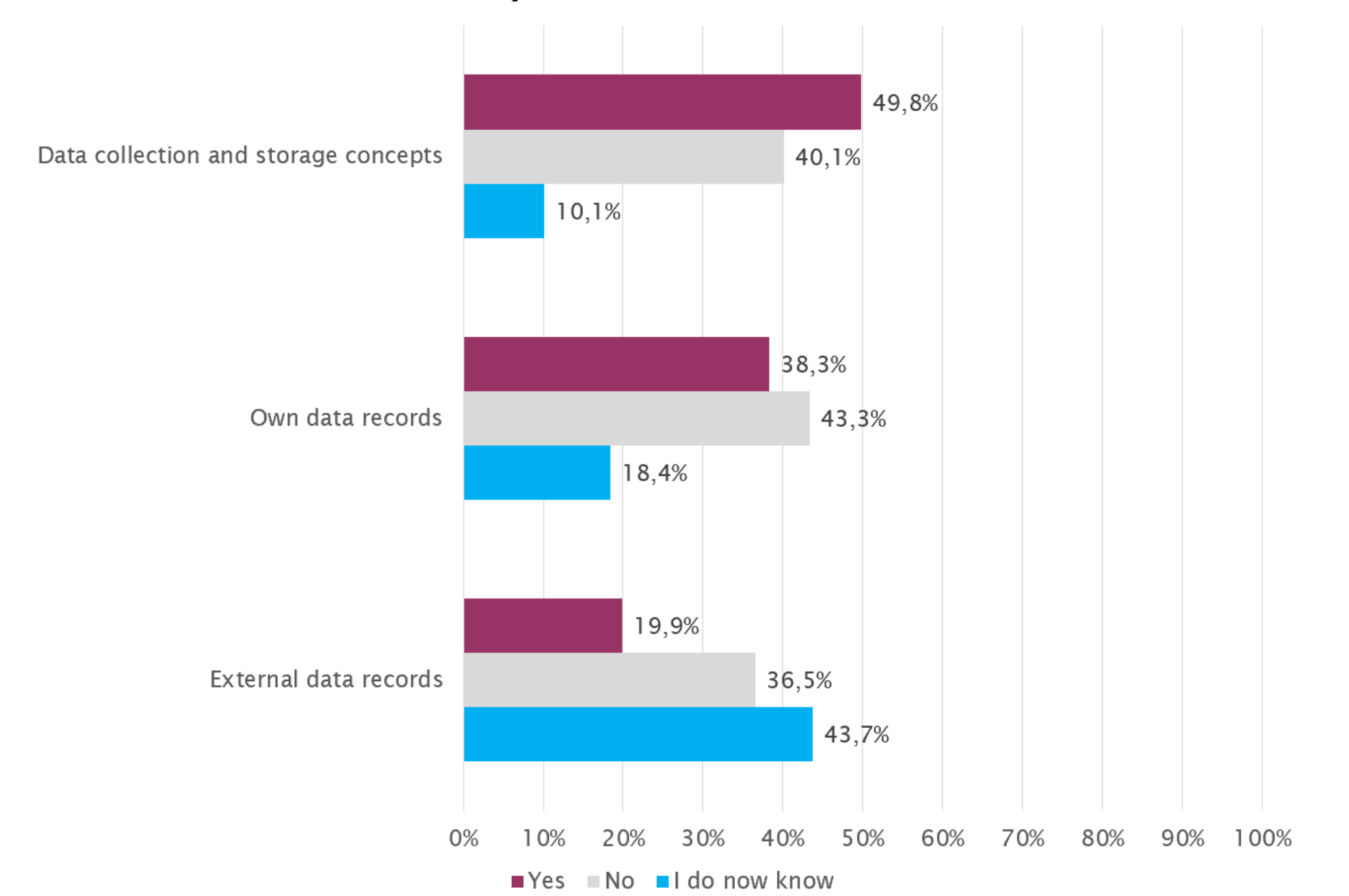


The level of knowledge about AI is still low, but most NGOs expect the **use of AI in their organization to increase in the future.**

Resources (n=278)



Does your NGO have (n=277)



In order to implement and use AI successfully, NGOs need even more resources.
This ranges from **time resources and expertise to usable data records.**

Conclusion:

- NGOs recognize AI potential, but the demands are often unclear.
- Simple tools such as ChatGPT are used as writing assistants or text translation, complex solutions hardly ever.
- Hope for increased efficiency, but resources necessary for implementation are often lacking.
- NGOs expect future increase of AI use, but currently often give it a rather low priority.