

The State of Open Data 2023

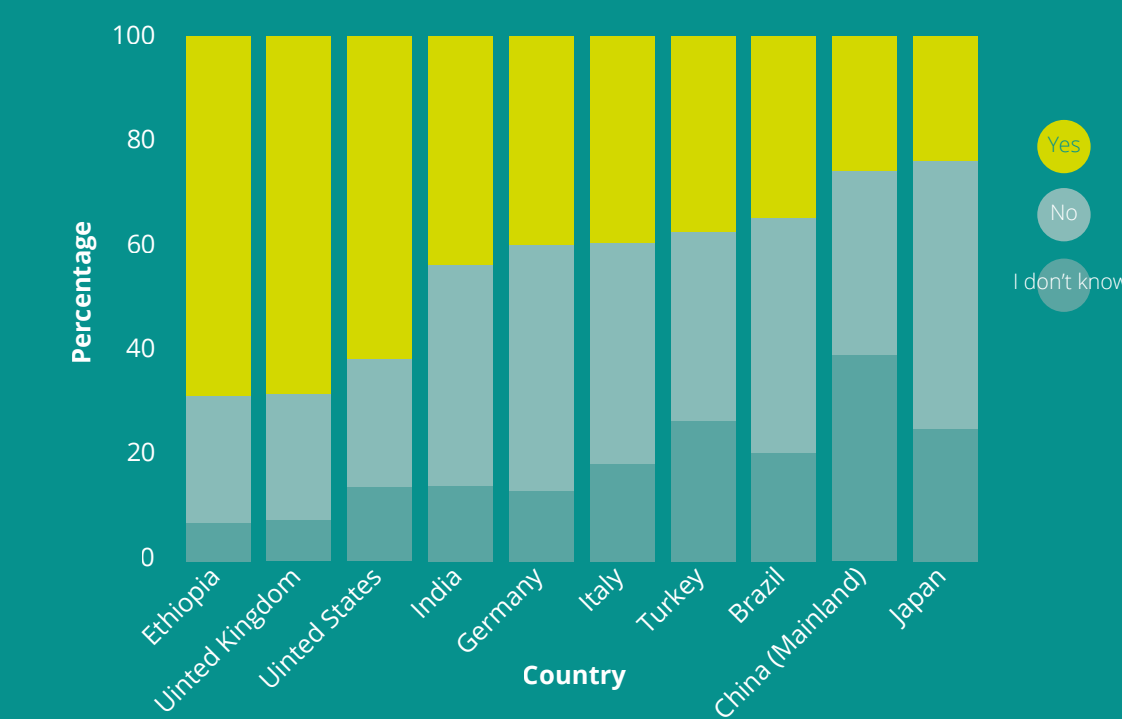
The State of Open Data is a global survey providing insights into researchers' attitudes towards and experiences of open data. Now in its eighth year, it is the longest running longitudinal survey and analysis on open data. In 2023, the survey received 6,091 responses. This poster presents the key findings of the 2023 survey.



One size does not fit all

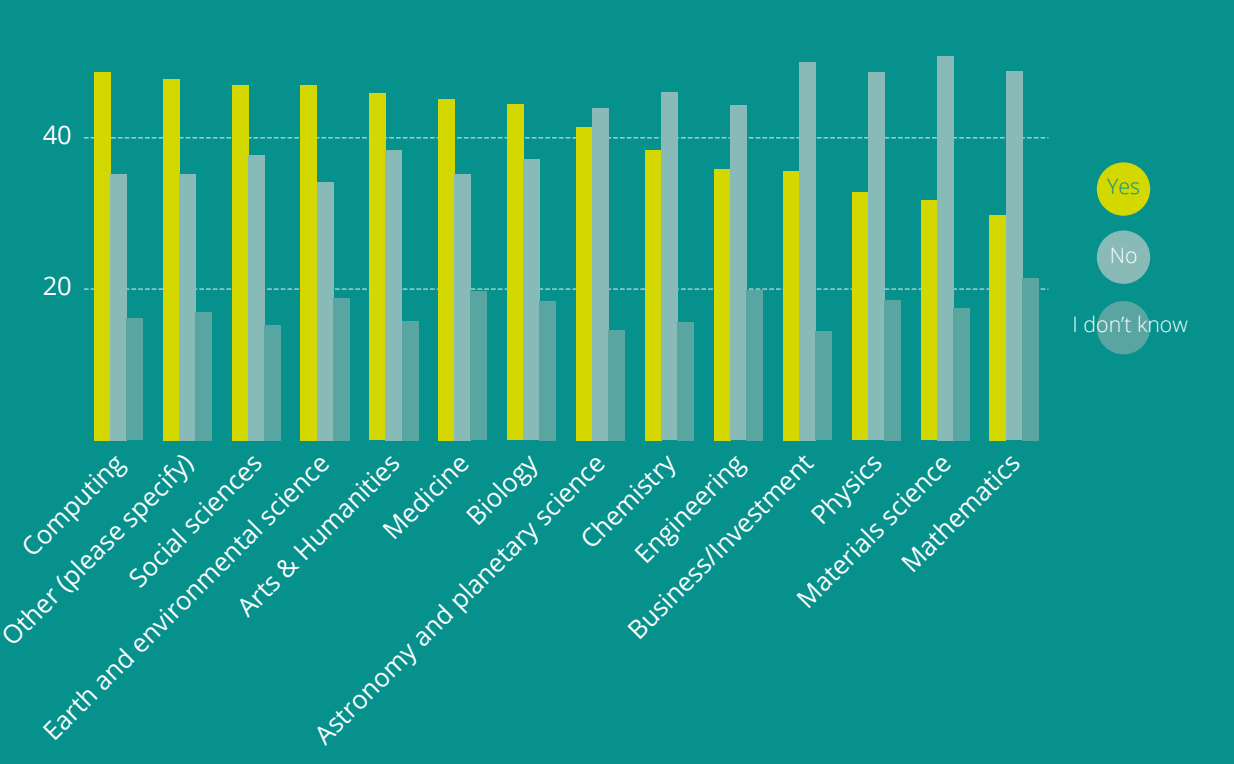
The variation in responses from different demographics clearly indicates that there are vast differences in the current approaches and attitudes towards data sharing around the world and across disciplines. It's time for a more nuanced approach.

Awareness of DMP by country (top 10 countries)

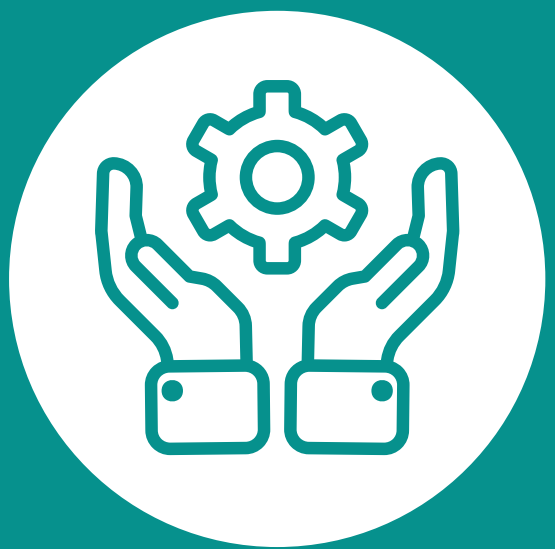


Awareness levels of the concept of a data management plan broken down by countries. This graphic highlights the awareness levels from the ten countries from which we saw most respondents.

Are you familiar with the concept of a data management plan?



Awareness of the concept of a data management plan broken down by primary area of expertise and ordered by percentage of those that said yes.



Who is offering support?

If respondents reported that they were aware of the concept of a data management plan, we then asked them if they had access to specialist research data managers in their research setting, 50% of them did.

Do you have access to support from specialist data managers?



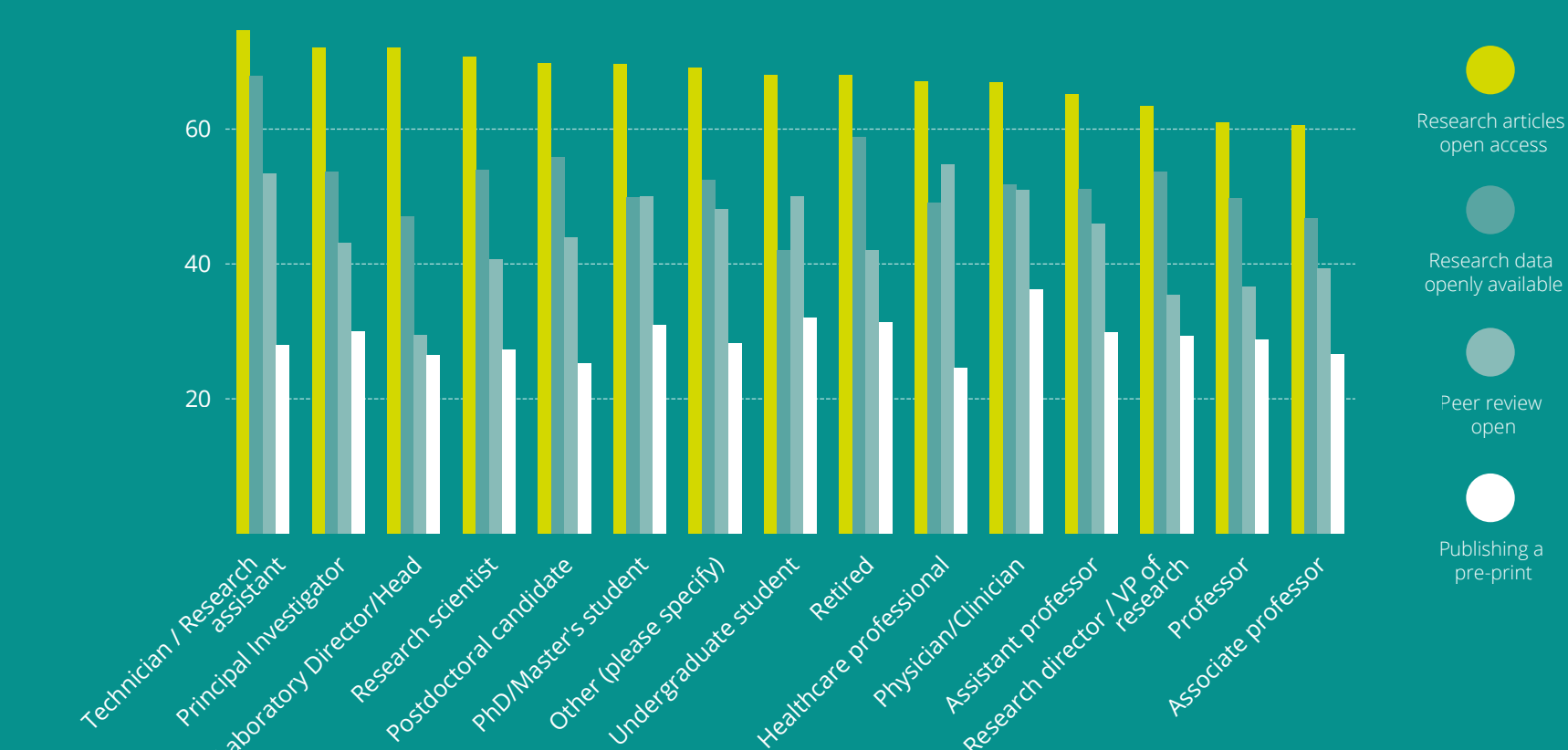
Graph showing the responses to the question 'Do you have access to support from specialist data managers?' This question was only asked if respondents stated that they were aware of the concept of a data management plan.



Open data is important for researchers at all stages of their career

This year's survey results indicate that the length of academics' careers are not a significant factor in terms of awareness levels of concepts like a data management plan or support levels of research data being made openly available as a common practice.

What percentage of researchers "strongly agree" that the following should be made open, by job title?



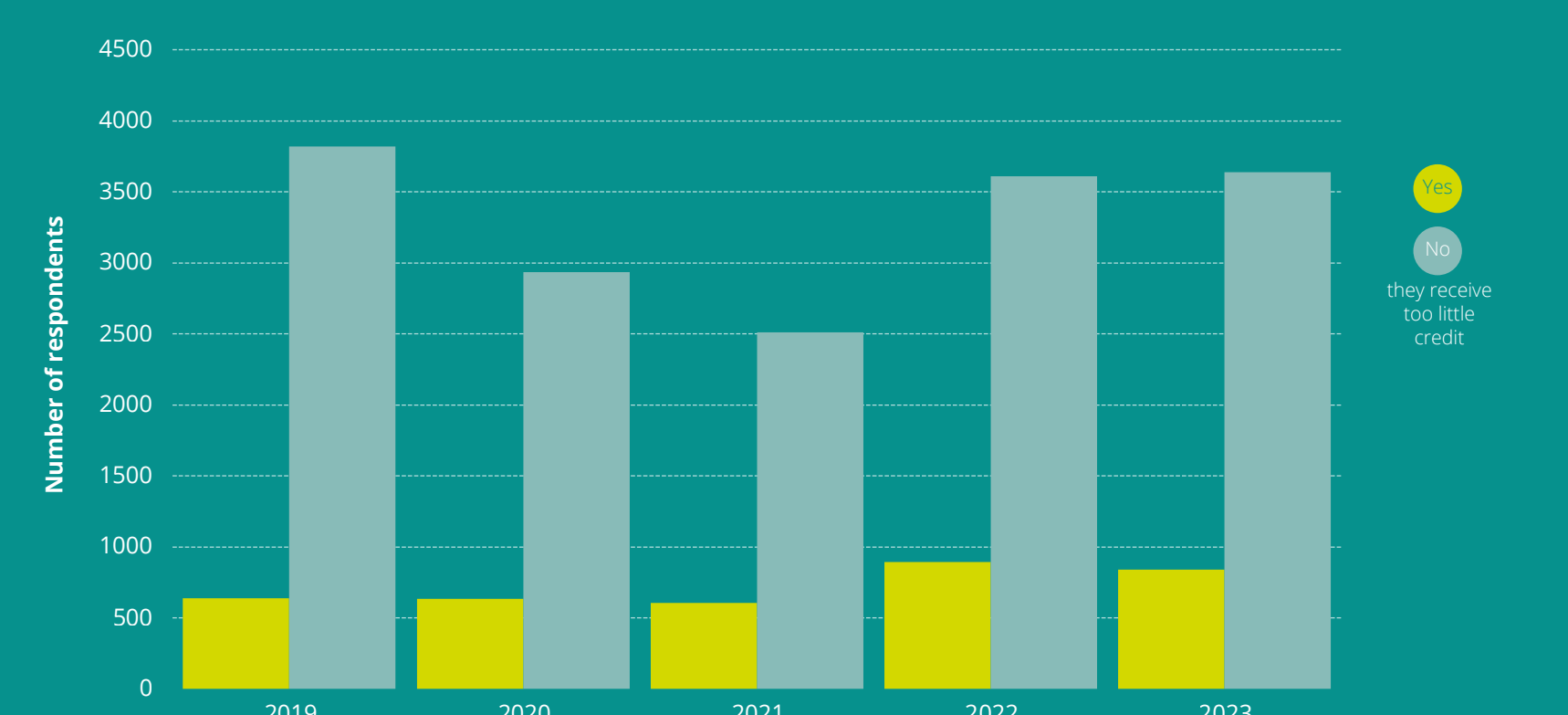
Percentage of 'strongly agree' responses to a selection of four questions, broken down by job title.



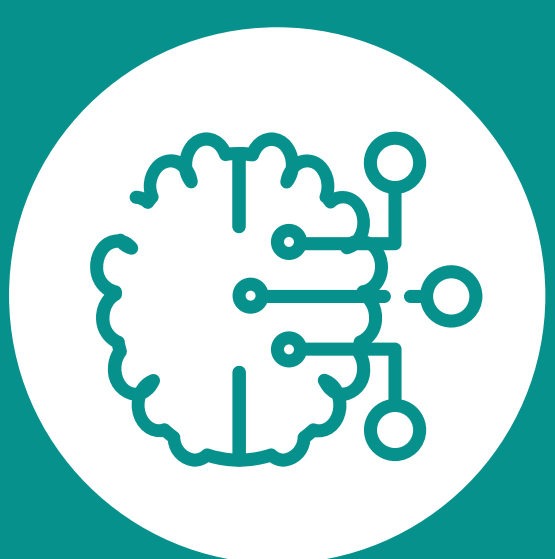
The ongoing issue of credit

For eight years running, our survey has revealed a recurring concern among researchers: the perception that they don't receive sufficient recognition for openly sharing their data. The survey results this year continue this trend, highlighting an ongoing issue within the research community that needs to be addressed in the future.

Do you think researchers currently get sufficient credit for sharing data?



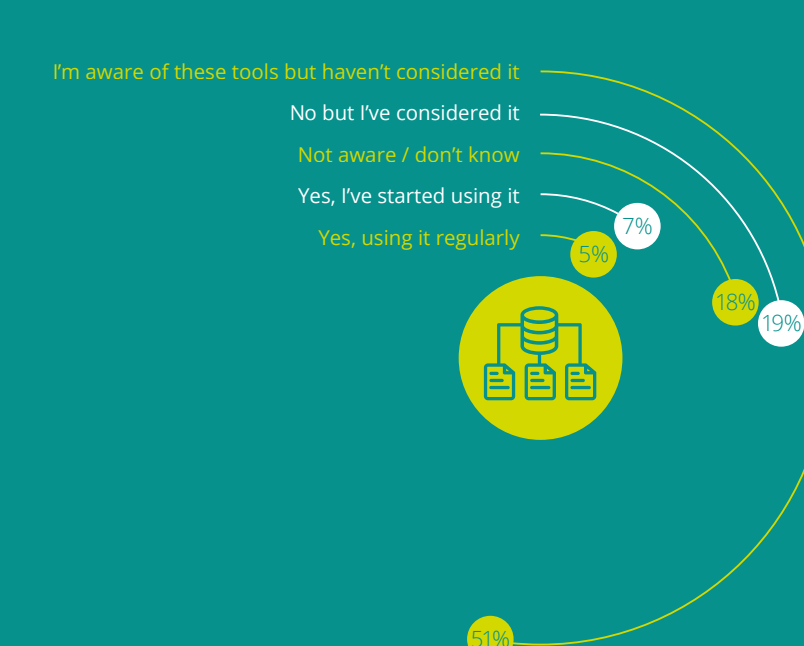
Longitudinal survey data from 2019-2023 for the question 'Do you think researchers currently get sufficient credit for sharing data?'



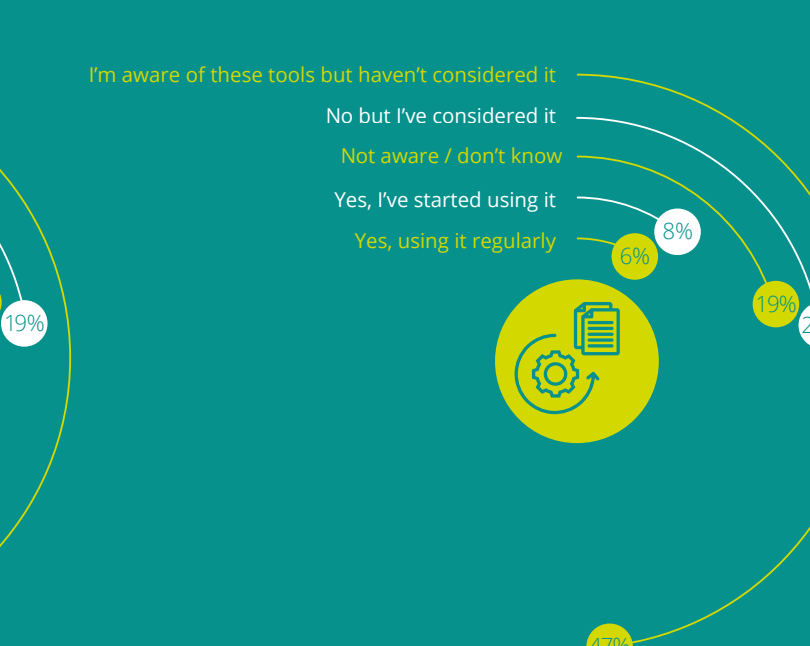
AI: friend or foe?

For the first time, this year, we asked survey respondents to indicate if they were using ChatGPT or similar AI tools for data collection, processing and metadata creation. The most common response to all three questions was *'I'm aware of these tools but haven't considered it.'*

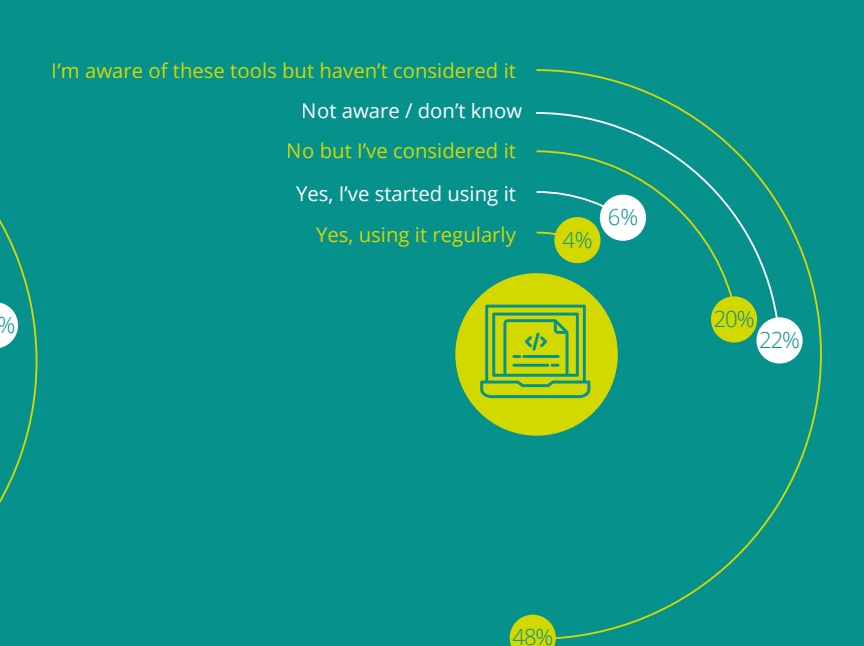
Are you using ChatGPT or similar AI tools for data collection?



Are you using ChatGPT or similar AI tools for data processing?



Are you using ChatGPT or similar AI tools for metadata creation?



In **The State of Open Data 2023** report, we are also providing some recommendations to different audiences in order to help move the space further, faster. May this call to action serve as a catalyst for informed discussions, strategic alliances, and innovative solutions in our collective journey towards a more open, inclusive, and data-driven future.

Register for **The State of Open Data webinar series**

