



Mapping the OA Diamond landscape worldwide What do we know so far?



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The call

Exploring collaborative non-commercial publishing models for Open Access: Apply to perform a study

“Call for an **informed study** containing an **analysis and overview** of collaborative non-commercial (aka “Diamond”) publishing journals and platforms.

The objective is to **identify ways** to **support** publishing initiatives wishing to implement Diamond business models.”

<https://www.coalition-s.org/exploring-collaborative-non-commercial-publishing-models-for-open-access/>

The Diamond OA Study

- * Funded by Science Europe for cOAlition S
- * Led by OPERAS
- * The survey one of 5 research activities
- * To be published in early 2021
- * *Thank you to my colleagues for today's slides*



Definition of Diamond

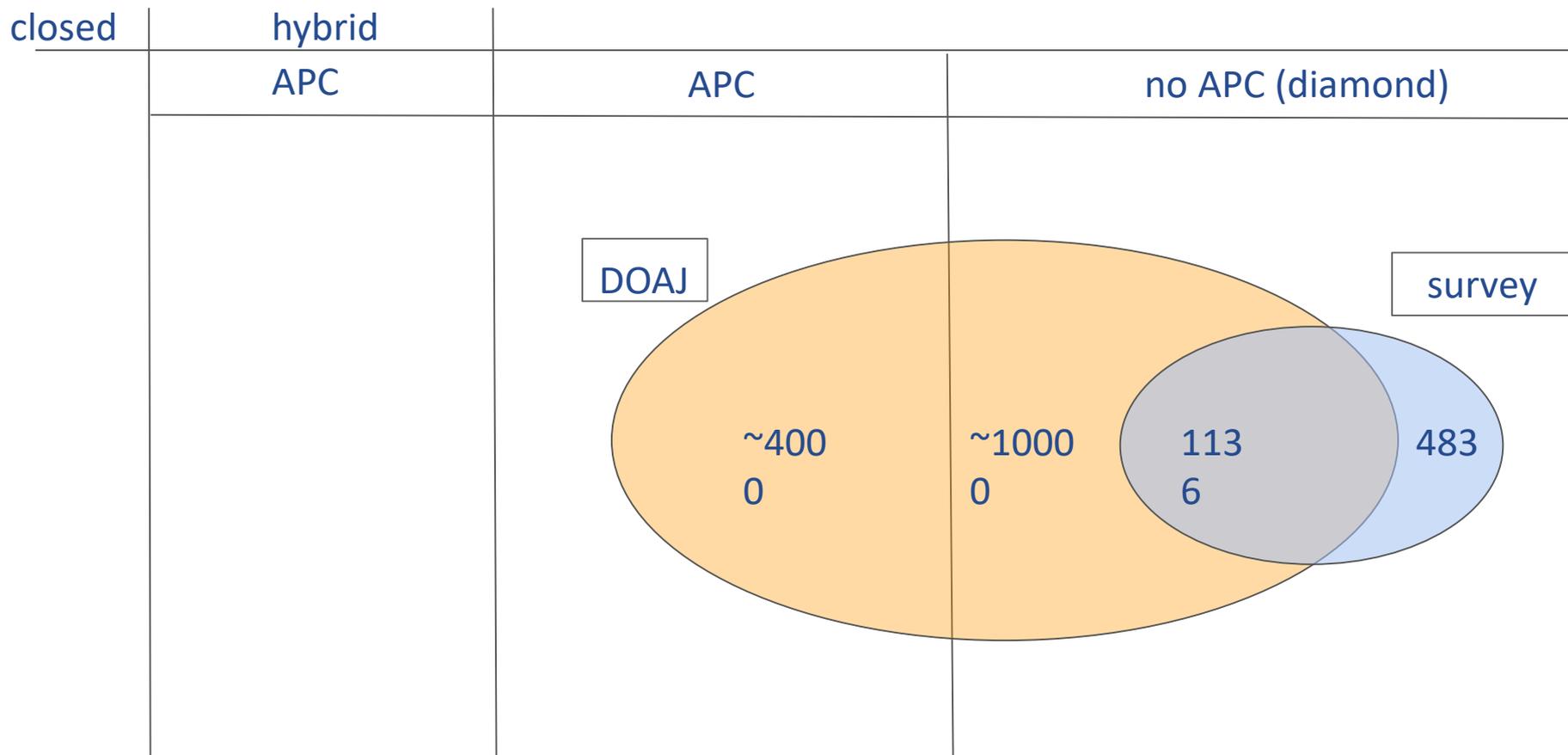
*OA journals that are free for both
readers and authors*

Outline of the study

1. Global landscape of diamond journals → **survey**
2. Extent to which researchers publish in diamond journals → **database analysis**
3. Current funding models for diamond journals and platforms → **literature study**
4. Opportunities for efficiency gains, shared services/infrastructure → **focus groups**
5. Challenges in meeting policies and standards → **DOAJ data and survey results**
6. Recommendations for funding mechanisms → **integration of results of 1 through 5**

Diamond OA journals

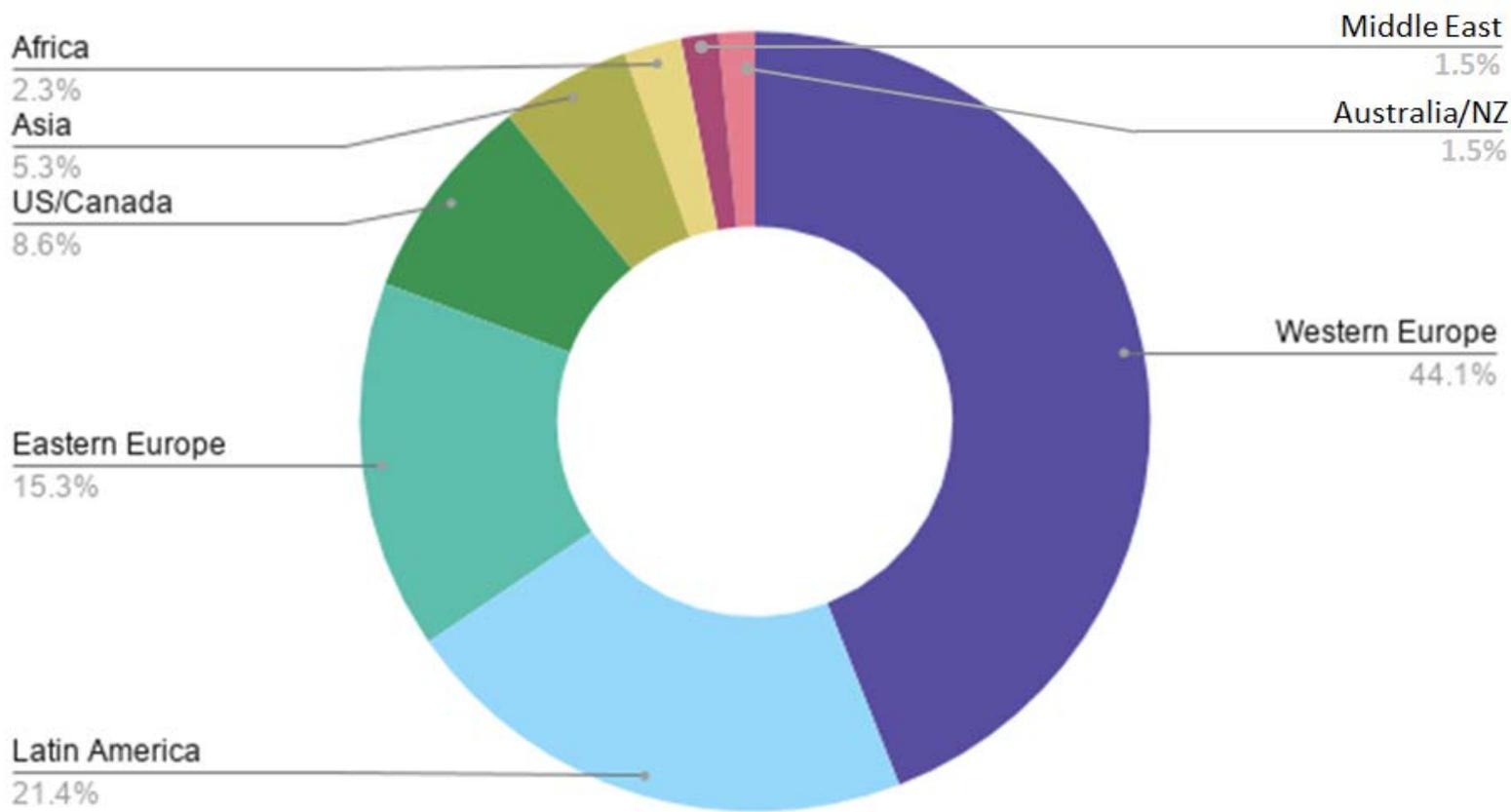
Estimated total 30k worldwide: [ROAD](#) and [DOAJ](#) +



Also interviewing key platforms and infra!

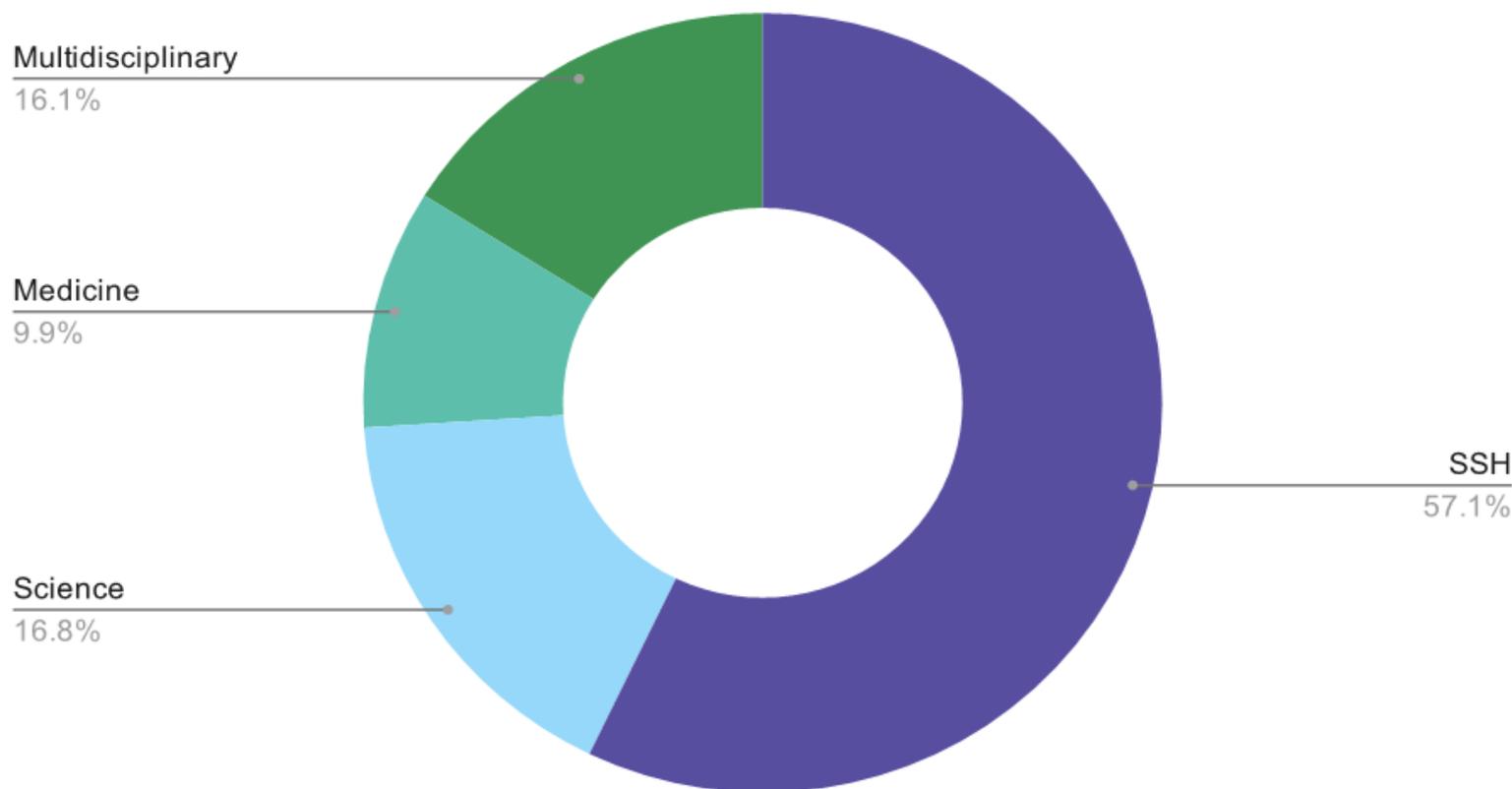
Demographics - regions

Diamond survey - all journals (n=1619)



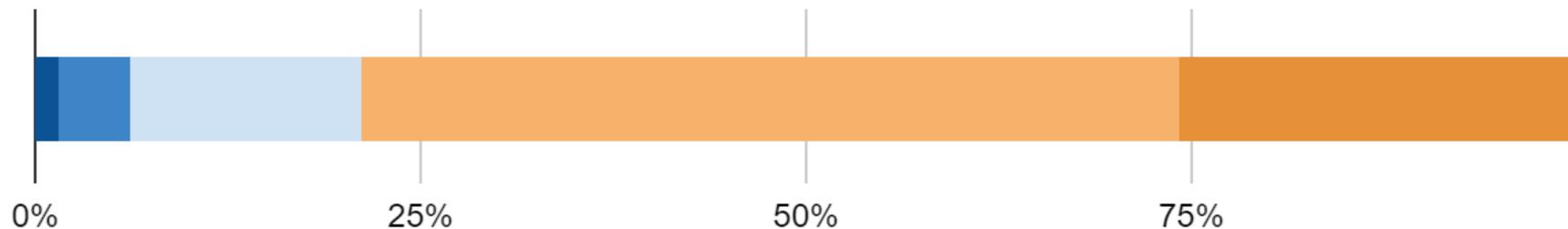
Demographics - disciplines

Diamond survey - all journals (n=1354 of 1619)

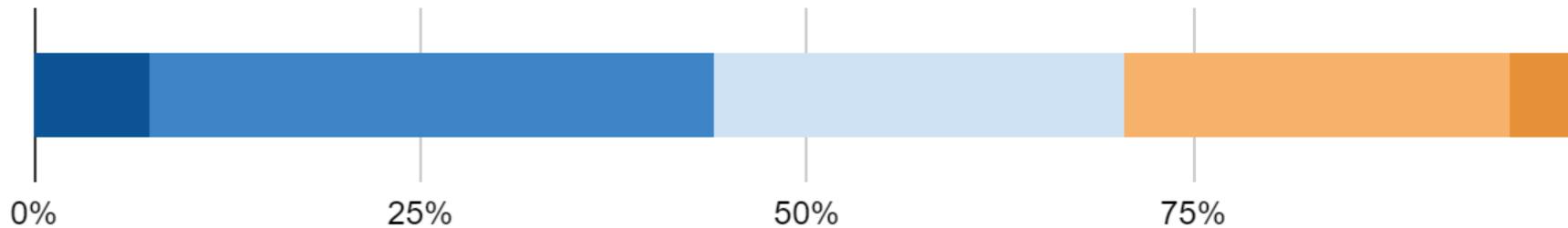


Authorship

Percentage of authors from outside owning organization

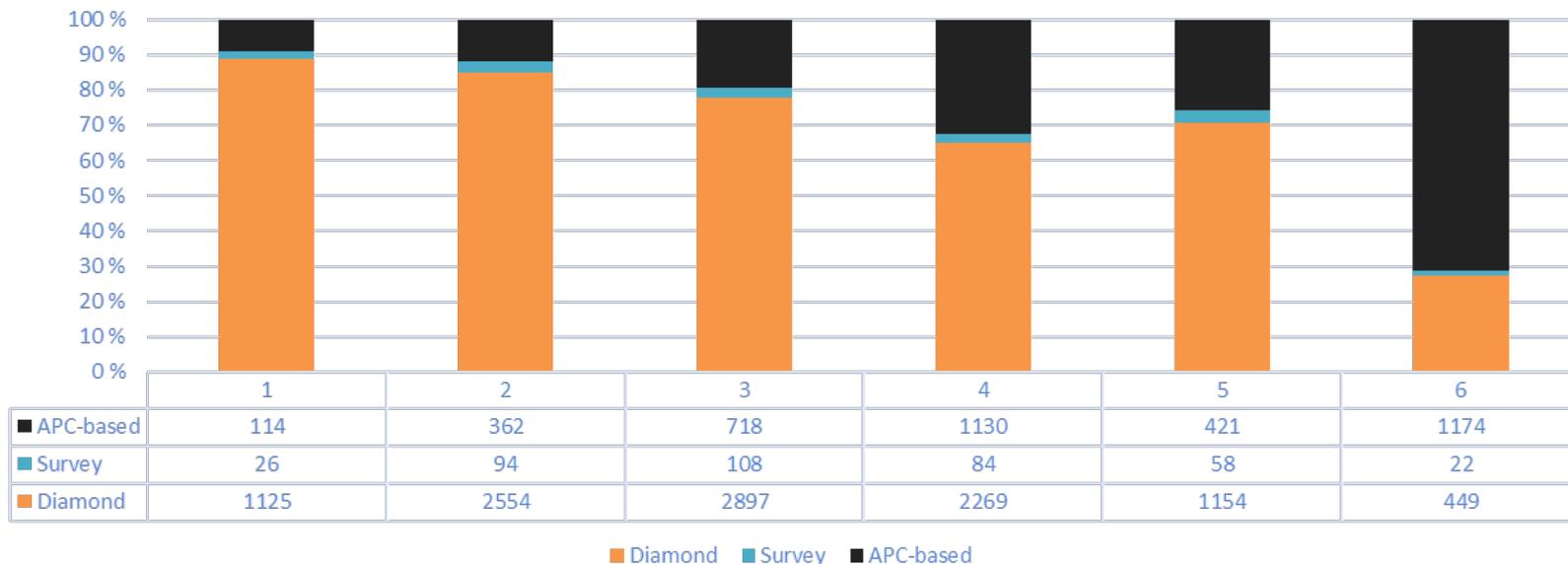


Percentage of authors from outside country



Plan S requirement compliance *by number of requirements*

Number of requirements journals comply with

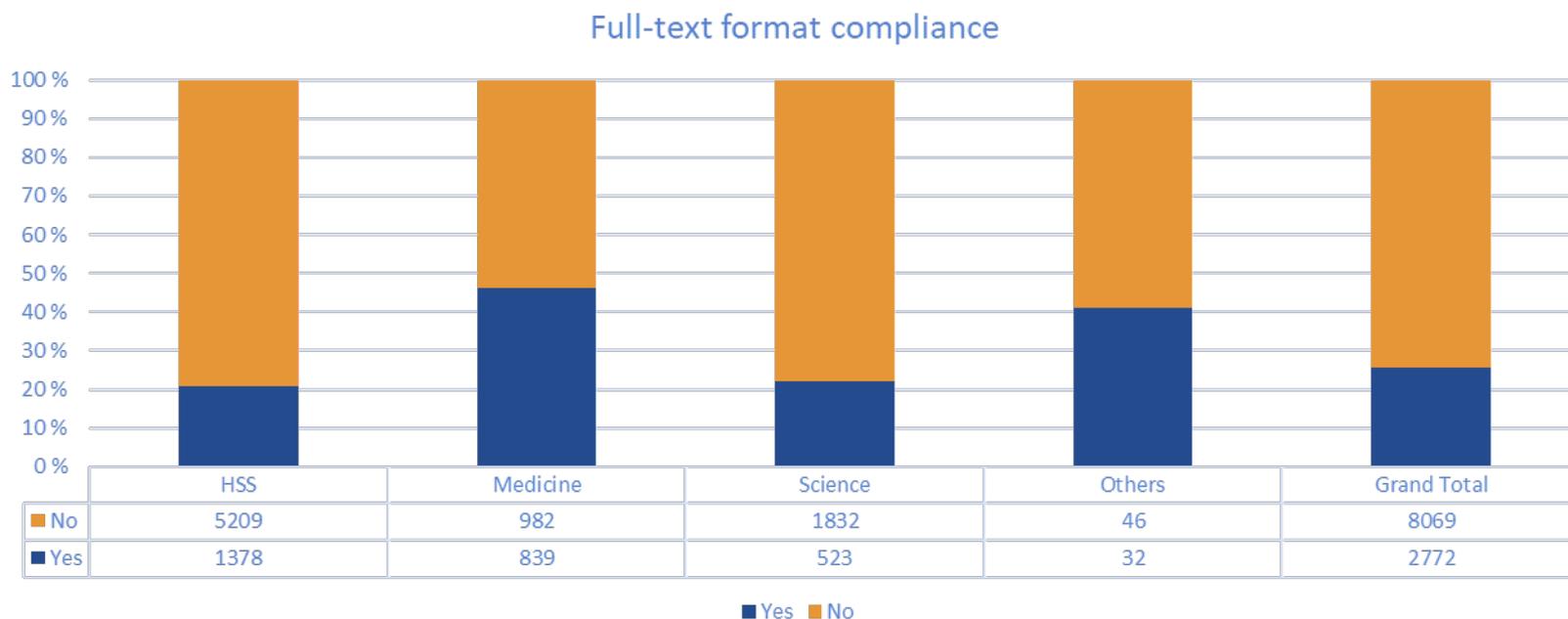


APC journals – a higher level of compliance

Peer review covered by all

More than 80% do not comply with Archiving and preservation

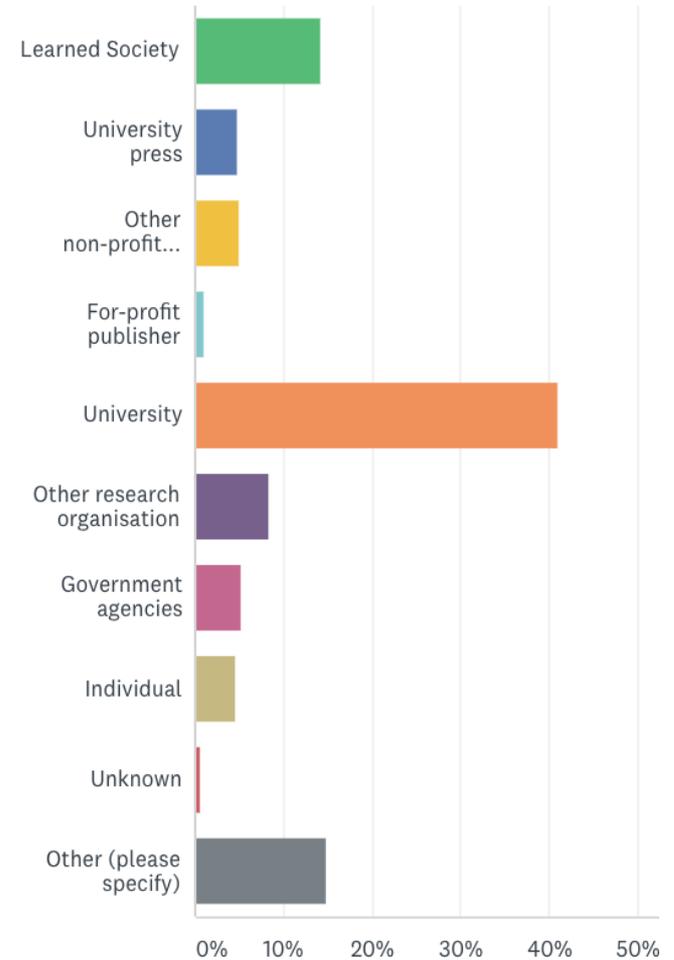
OA Diamond full-text format compliance *by discipline*



Almost 75% of Diamond OA journals do not yet comply
BUT more than 30% of articles are published in compliant journals

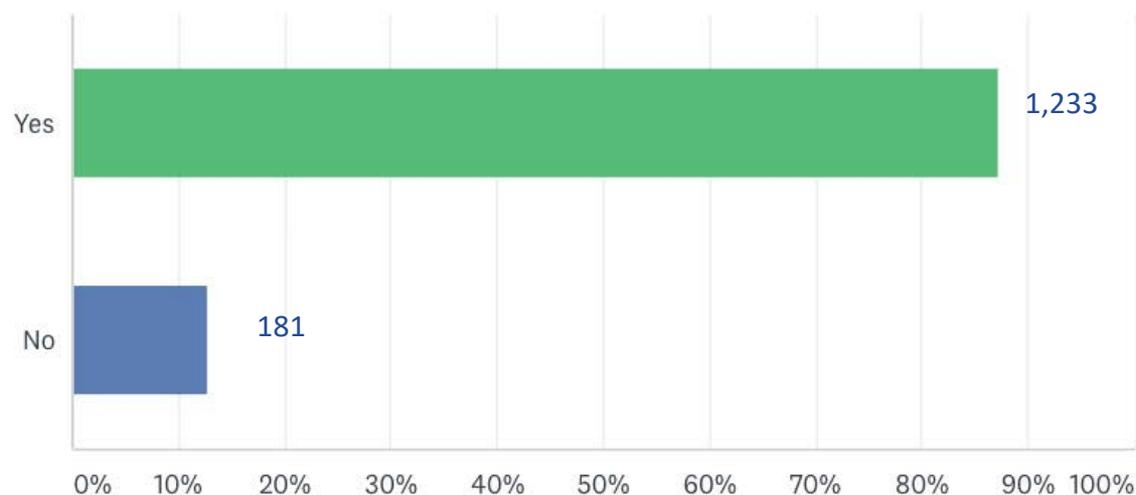
Who owns the journal?

1. University
2. Learned Society
3. Other research org



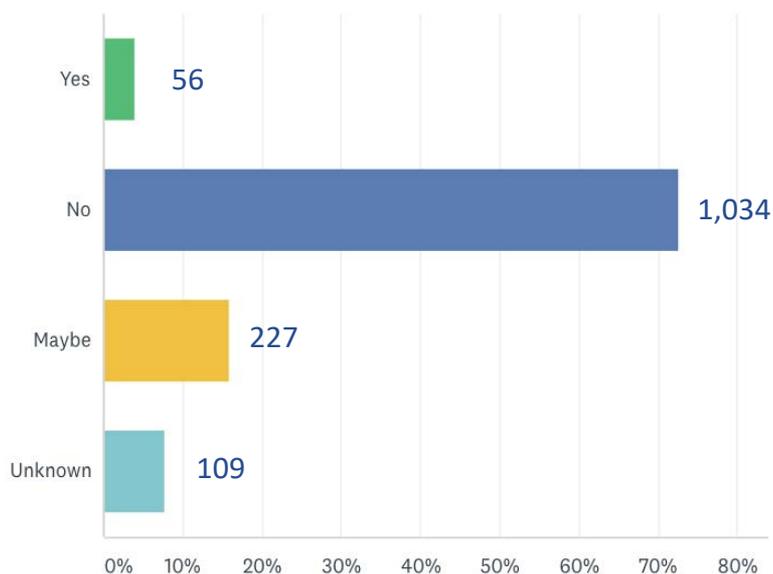
Confidence in OA Diamond

Has the journal always been funded this way?



Confidence in OA Diamond

Considering moving away from OA Diamond

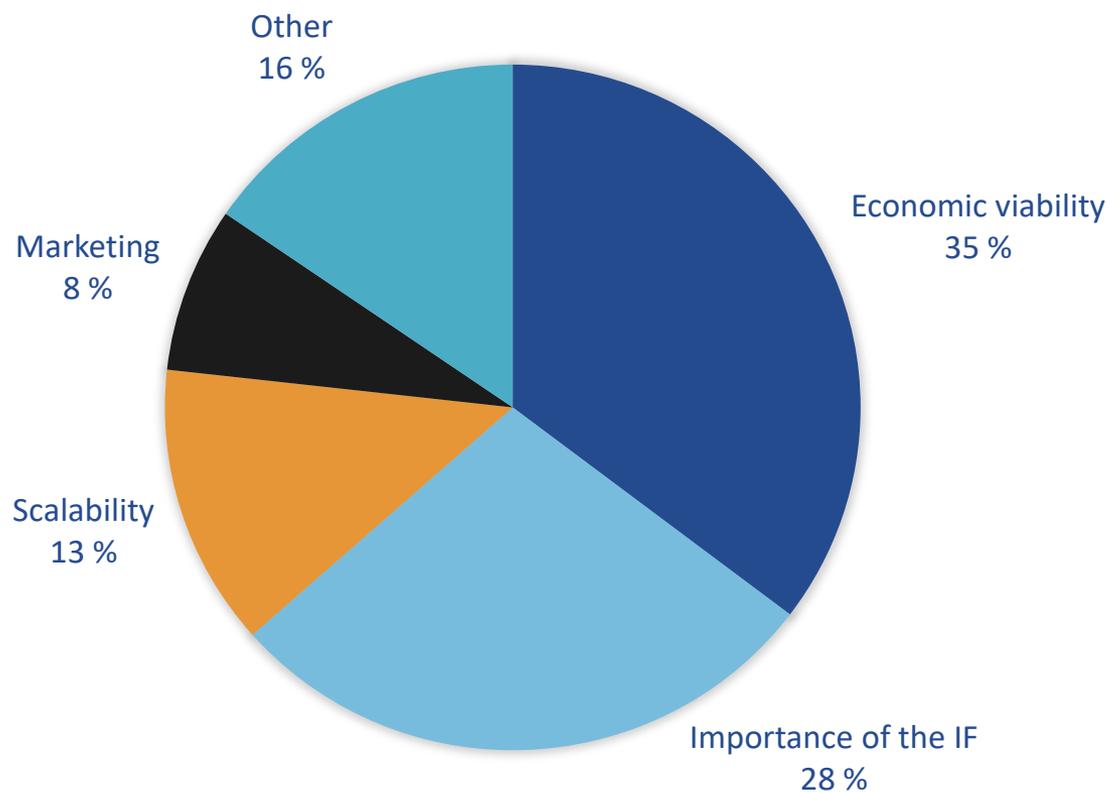


* 73% not moving away

* 20% maybe or yes

Confidence in OA Diamond

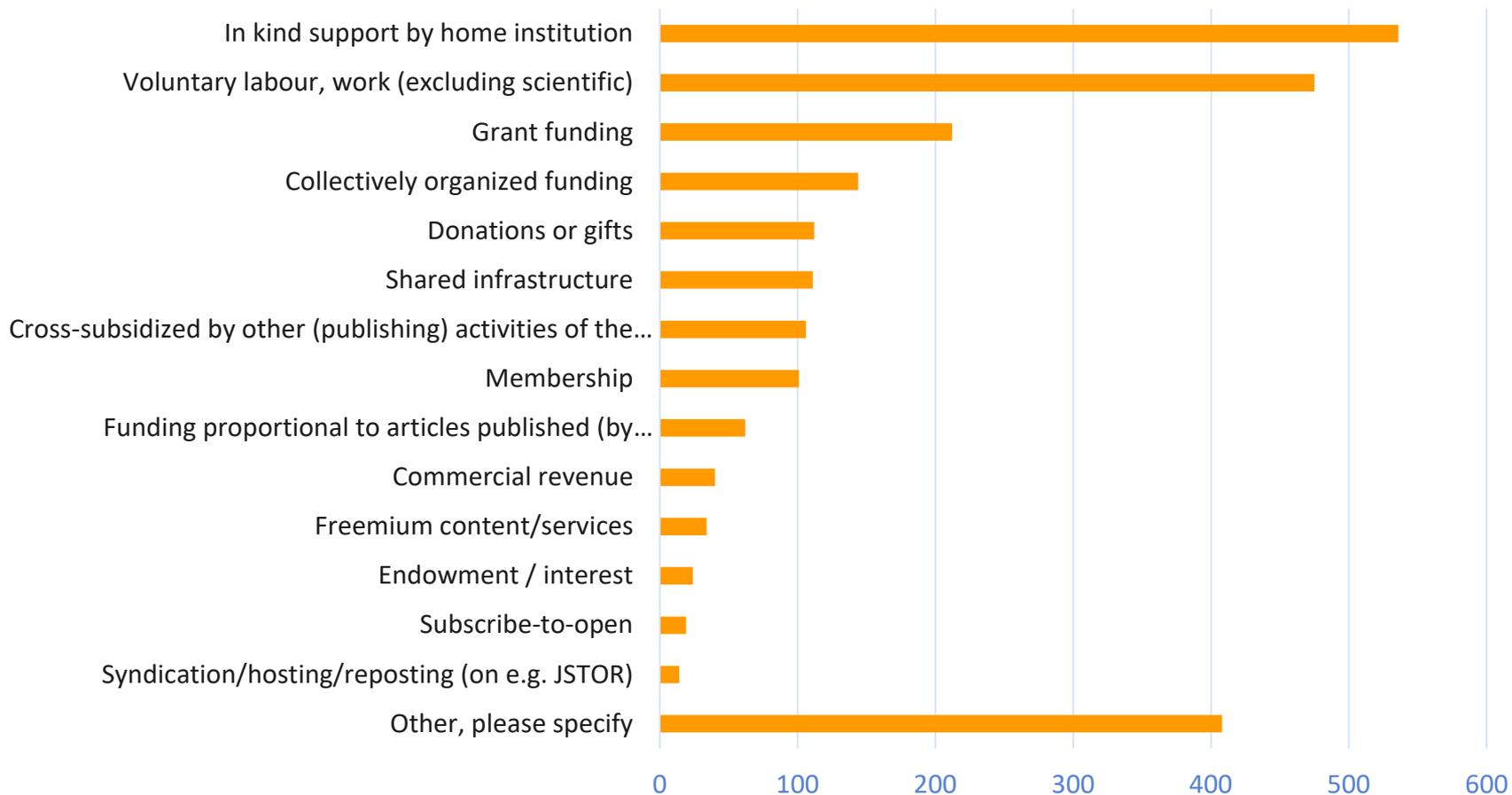
Reasons for doing so?



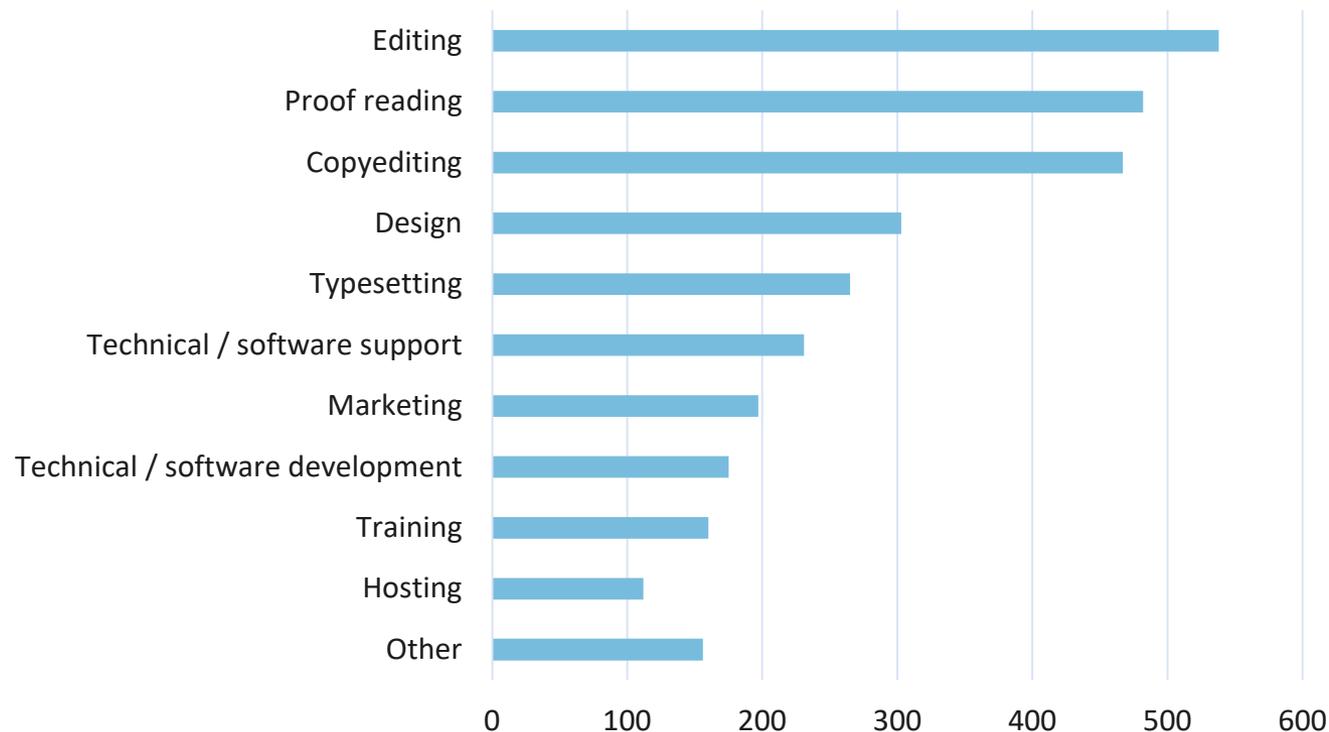
Size of paid staff: editing and operations



OA Diamond funding mechanisms



Reliance on volunteers

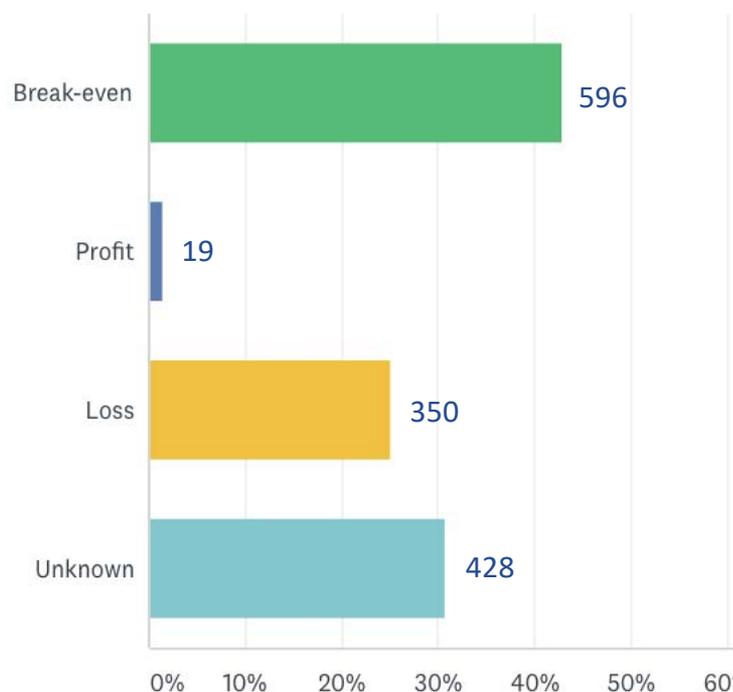


* 60% report using volunteers

* 87% of those have a high or medium reliance

The financial health of OA Diamond

Reported current financial status of the journal



How might research funders support the financial sustainability of the journal or platform?

> 860 responses

Diamond journal challenges

The survey received **3,500 free text contributions**
in 6 areas:

1. peer-reviewed editorial workflow
2. dissemination
3. indexing and visibility
4. skills
5. sustainability

Some of the sustainability challenges

- * Securing consistent funding
- * Reliance on goodwill
- * Dependence on certain individuals
- * Ensuring the availability of volunteers
- * Not sufficient recognition affects funding
- * Government cuts
- * Covid-19
- * Lack of "free" time
- * The transfer of knowledge

Next steps **published in first quarter of 2021**

1. Continuing analysis and recommendations:
survey analysis
2. Extent to which researchers publish in diamond journals
→ **database analysis**
3. Current funding models for diamond journals and platforms → **literature study**
4. Opportunities for efficiency gains, shared services/infrastructure → **focus groups**
5. Challenges in meeting policies and standards → **DOAJ data and survey results**
6. Recommendations for funding mechanisms

Thank you

Any questions?