

What's new in Dimensions?

Update of Open Access status logic

With a forthcoming Dimensions update we will change our OA status definition and align it with the OA status provided by [unpaywall](#). As before we rely on data provided by unpaywall plus source title information maintained by Dimensions. With this change Dimensions data will be more consistent with the status provided by unpaywall.

How does it work?

Unpaywall provides a field 'OA status' (oa_status) where the OA category (Gold, Hybrid, Bronze, Green and Closed) is provided. In Dimensions we will use this unpaywall status and only overwrite the status when the publication's source title is on our internal full-OA source title list (OA status "Gold"), or the publication type in Dimensions is Preprint (OA status "Green"). Unpaywall provides a detailed description of the OA status field - [see here](#).

We will also unify the OA filter across the Dimensions products and use the same definition in all products, so that the definitions below are valid for all Dimensions products.

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Compared to the previous status definition in Dimensions you will see the following changes (see also table below)

- Higher relative number of Gold OA (and lower relative number of Bronze OA) - because an open license is not required for a publication to be categorized as Gold OA as per Unpaywall definition
- One Green OA category instead of previously three (Green submitted, Green accepted, and Green published)

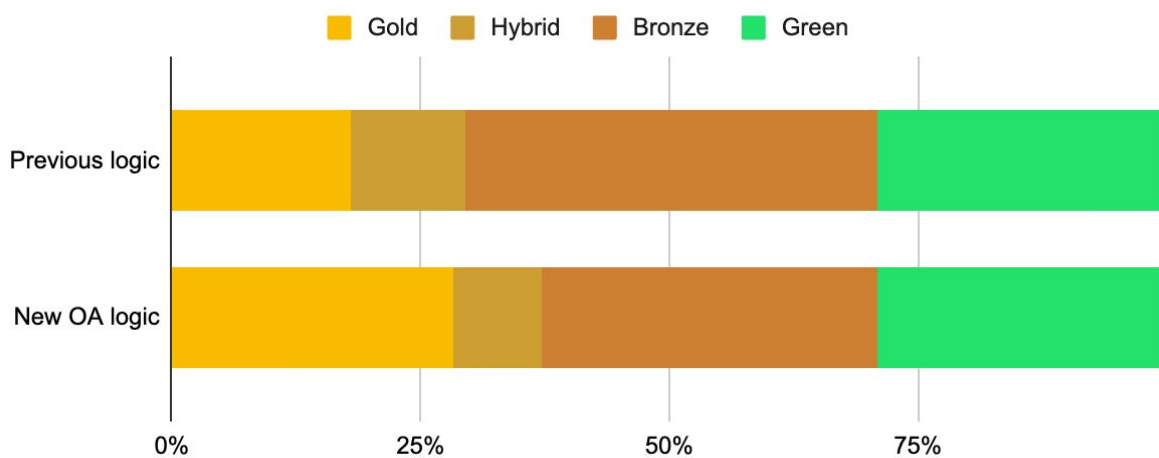


Chart 1: Distribution of OA publications per category

Table 1: Description of new OA categories

	Description	Technical description	Changes to previous version
Gold	Publication published in a full OA journal.	Unpaywall=Gold OR source title is on Dimensions' full OA source title list	Open license is not required anymore - we will see more publications falling into this category. Also full-OA journal is not limited to DOAJ.
Hybrid	Publication freely available under an open licence in a paid-access journal	Unpaywall=Hybrid	We see fewer publications as some are now Gold or Bronze.
Bronze	Document freely available on	Unpaywall=Bronze	Elsevier specific OA license

This is just one of the many new features within Dimensions.
 Want to see more? Visit <https://www.dimensions.ai/release-notes/>

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	publisher page, but without an open licence and not in a full OA journal		is not considered an open license by Unpaywall, hence these publications are now Bronze, while earlier they were Hybrid.
Green	Free copy of the publication available in an OA repository.	Unpaywall=Green OR Publication type in Dimensions is 'Preprint'	The categories Green submitted, Green accepted, and Green published are merged into one category
All OA	Publication is either gold, hybrid, bronze or green OA.	-	-
Closed	No freely available copy has been identified.	All publications which are neither, Gold, Green, Hybrid nor Bronze	-

Table 2: Rollout plan for the new OA filter

Web applications	The OA filter in all applications will be updated in Q1 2021
APIs (Analytics API, CRIS API, Runtime API)	The previous and the updated version of the OA field will both be available. The change will also be announced in the API user group newsletter.
Bulk data / GBQ	The previous and the updated version of the OA field will both be available. Both will be kept until the next major update, i.e. 3-6 months.