

Report from Sweden

AT2OA workshop, 9 April 2018, Vienna

Current Swedish processes

- Government goals
- National Library assignments
- Current OA-monitoring
- Funder initiatives
- Open APC Sweden
- University initiatives



The National Library of Sweden

Swedish Research Bill 2016/2017

- valid for four years
- **”Open access to research results”** among **strategical investments**:
 - Based on the recommendations from the EC (C(2012) 4890)
 - Open is default, closed an exception
 - The goal of the Swedish government: all research publications financed by public funds should be open access immediately when they are published →

Swedish Research Bill 2016:17/50

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- **”Open access to research results”** among **strategical investments**:
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*Gold OA, published
version or other
version?*

The OA-goal of the Swedish government

From the research bill, my translation:

”all research publications financed by public funds should be open access immediately when they are published”

(also valid for research data & artistic works, but not covered here)

- This transition should be fully realised within 10 years (2026)
- Stakeholders within the research society, e.g. universities and funders, is responsible for making this happen
- To meet the challenges in making this happen, Sweden has to collaborate within the Union as well as globally
- The National Library of Sweden is assigned to coordinate the work regarding scholarly publications nationally

The coordination work of the National Library

- Based on a proposal by the Swedish Research Council (which, again, is based on EC recommendations)
- Five working groups with representatives from universities and funders
- Report due early 2019
- The current merit and resource allocation system versus incentives for open access
- Funding for a transition from a subscription-based to an open access publishing system
- Open access to scholarly monographs
- Financial and technical support for converting peer-reviewed and scholarly journals from toll access to open access
- **Monitoring of compliance with open access policies and mandates**

The Monitoring-group

- Members: Henrik Aldberg (Swedish Research Council), Jonas Gilbert (library director, Södertörn University), Gustav Nilsson (researcher, Karolinska Institute/Stockholm University) and Camilla Lindelöw (National Library)
- Our mission (where we are now):
 - 1. Recommendations for uniform OA-demands
 - 2. Propose common model for monitoring these demands
 - 3. Recommendations for a national standard for CC-licenses
- New governmental assignment as of December 2017:

create criterias in order to judge if publicly funded publications fulfills the FAIR principles

F.A.I.R Principles

In December 2017 the Swedish Government assigned to the National Library and Swedish Research Council to: **develop indicators to assess the extent** to which scientific publications and research data, which have been fully or partially produced by public funding, complies with the so-called **FAIR principles** and **meet the national objective of open access** being **fully implemented in 2026**.

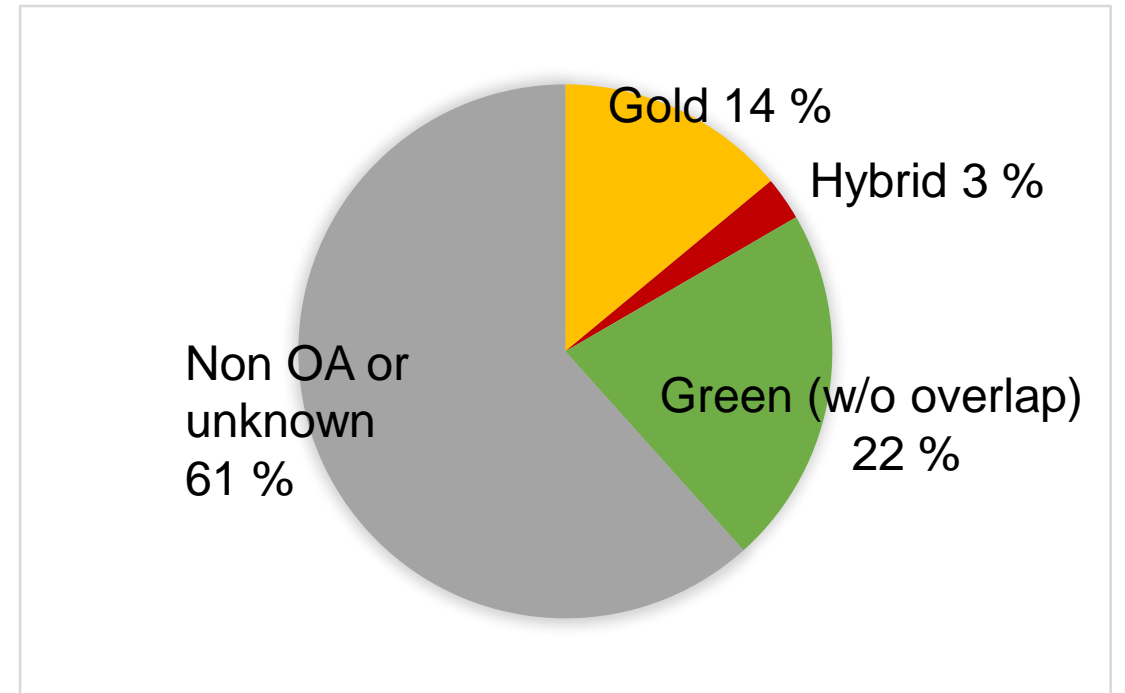
The indicators should enable an assessment of whether scientific publications are **immediately available on publication**.

Also, the National Library shall propose a method that shows a **comprehensive picture of scientific publications and research data together** at both national level and for publicly funded research institutions, respectively. (Based on the assessment indicators presented)

Open Access in Sweden 2010-2016

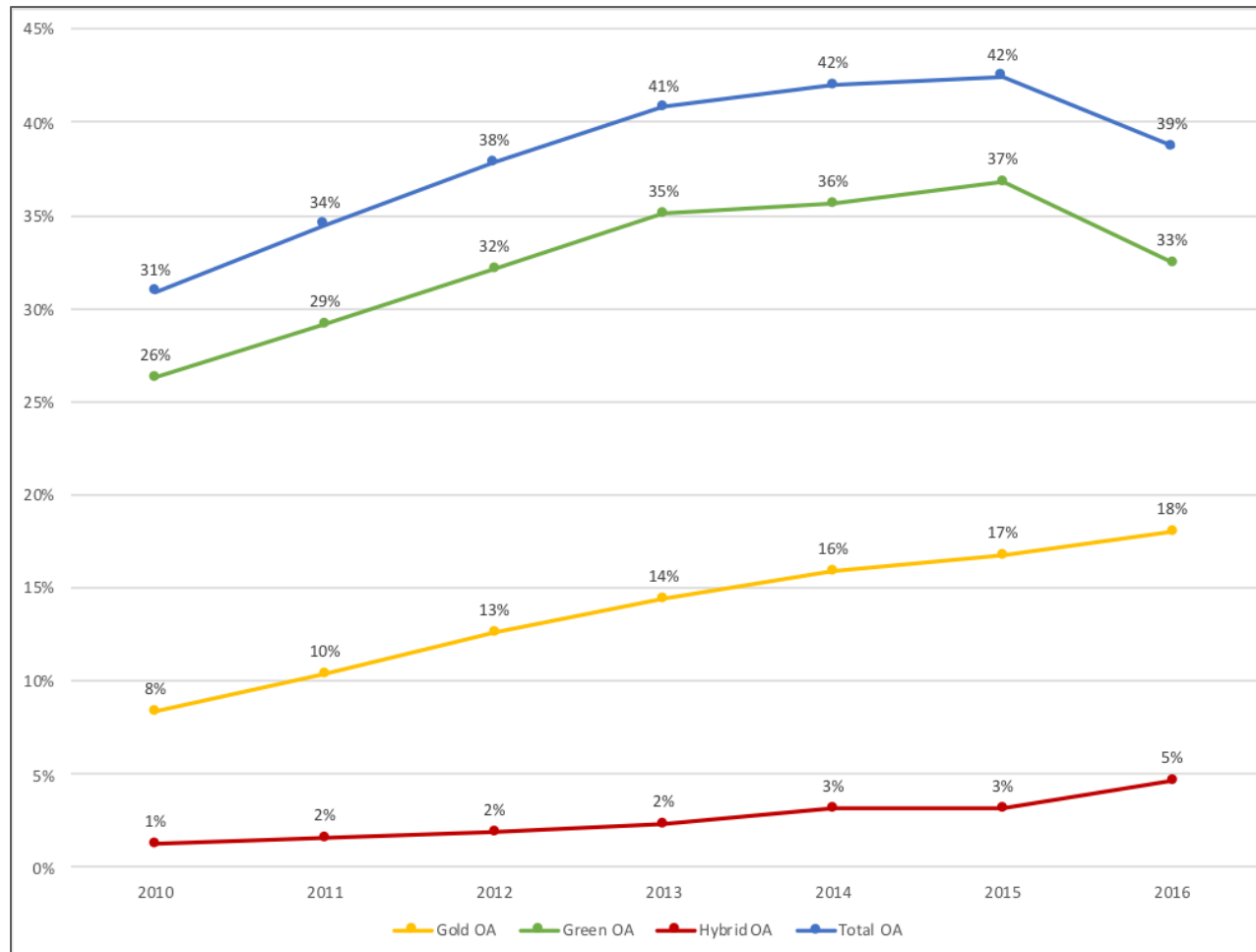
report by Ulf Kronman (in Swedish)

- National publication database Swepub, enriched with oaDOI data
- Swepub gives the opportunity to examine other, sometimes more local, publication types like monographs: 15% mostly green OA for 2016.
- Report (in Swedish):
<http://openaccess.blogg.kb.se/2017/12/06/open-access-in-sweden-2010-2016/>



Data from Swepub & oaDOI
278 195 ref art & conf art
Published 2010-2016
42 orgs
Green overlap ~10 %

Open Access trend 2010-2016



42 % OA 2015 corresponds well with this international study finding of 45 % OA in 2015: Piwowar et al, 2017, <https://doi.org/10.7287/peerj.preprints.3119v1>

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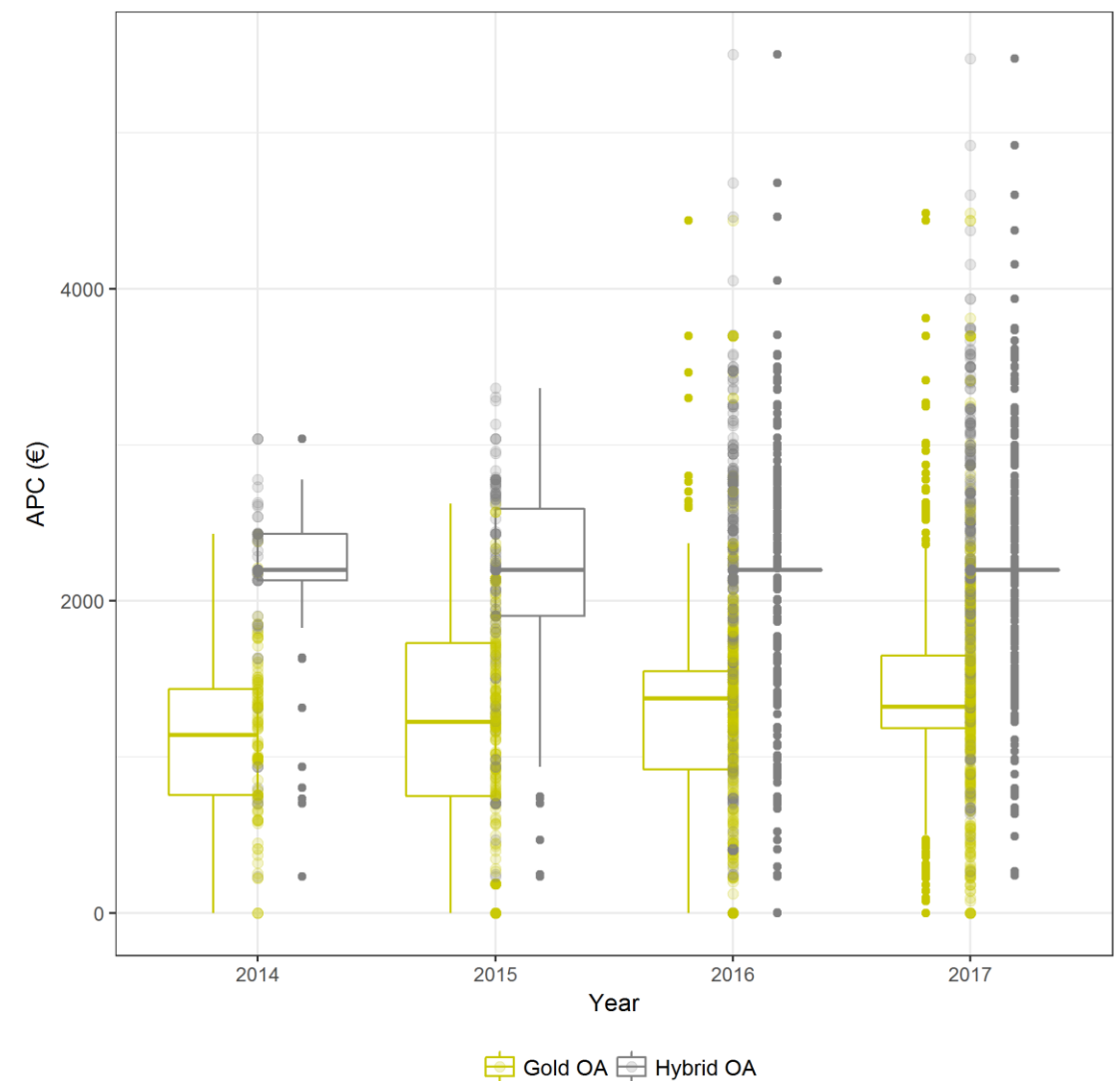
Report from funder:

The Swedish Foundation for Humanities and Social Sciences (RJ)

- The purpose of the study was to evaluate the current OA-demands of the funder, which are very generous
- Survey to projects which were funded between 2010-2014 (214 projects/117 answers)
- 60 % of publications OA
 - Why not OA? The publisher has no OA-possibilities satisfying RJ:s demands (print, news journals)
- Researchers generally not negative about OA, but pointing to the difficulties involved and incentives only coming from the funder
- Oddities like archiving in Dropbox – theory vs practice
- Recommendations: Caps & time limits, CC-licenses, archiving, clearer monitoring
- Report (in Swedish): https://www.rj.se/globalassets/rapporter/2017/rj_rapport_oa.pdf

Open APC Sweden

- Pilot project initiated 2016, based on the framework built by the INTACT project
- New 2018: the National Library has to monitor and report the total cost of scholarly publishing for HEIs in Sweden (licenses, publication charges (APCs) and administrative expenses)
- Some university libraries have started to monitor APC costs – they report the results to Open APC Sweden
- <https://github.com/Kungbib/openapc-se>



University initiatives

- Stockholm University: Collaboration between Administration and Library to find author-paid charges
 - New accounting strategies: author charges and extra charges (color, figures etc)
 - 60 % of € 300 000 goes to hybrids, while hybrids account for 53 % of the number of articles.
 - <http://openaccess.blogg.kb.se/2017/11/20/lisa-loven-apc-kartlaggning-su/> (in Swedish)
- Gothenburg University: searching through invoices & with publishers
 - Why pay for colors when you publish digitally? More extra costs
 - <http://openaccess.blogg.kb.se/2017/11/15/gastbloggare-karin-henning-kartlaggning-av-forfattaravgifter-vid-goteborgs-universitet/> (in Swedish)

An ever remaining challenge

What to count?

- **OA definitions: We lean on the Commission but have to adjust for Swedish wishes**
- **New challenges like paying year/publishing year for APCs**

Thank you for listening!

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@openaccess_se

openaccess@kb.se