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# OA2020 Progress Report

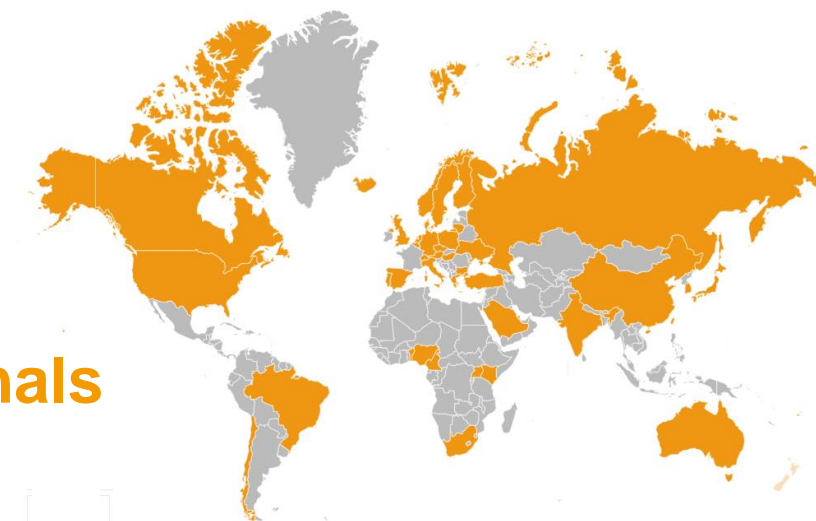
Progress and benchmarks from the frontlines  
in the transition of scholarly journals to open access

Open Access 2020 Summit | 14 December 2020, Online



# Accelerate the transition

## OA2020 Expression of Interest in the Large Scale Implementation of Open Access to Scholarly Journals



We aim to **transform** a majority of today's **scholarly journals from subscription to OA** publishing in accordance with community-specific publication preferences. At the same time, we continue to **support new and improved forms of OA** publishing.

We will pursue this transformation process by **converting resources currently spent on journal subscriptions into funds to support sustainable OA business models.**

Accordingly, we intend to **re-organize the underlying cash flows**, to establish **transparency** with regard to **costs and potential savings**, and to **adopt mechanisms to avoid undue publication barriers.**

# Global consensus for Transformative Agreements

## FINAL STATEMENT 14th Berlin Open Access Conference

*We are all committed to authors retaining their copyrights,  
We are all committed to complete and immediate open access,  
We are all committed to accelerating the progress of open access through **transformative agreements** that are temporary and transitional, with a shift to full open access within a very few years. **These agreements should, at least initially, be cost-neutral**, with the expectation that economic adjustments will follow as the markets transform.*

*Publishers are expected to work with all members of the global research community to effect complete and immediate open access according to this statement.*



# Transformative Agreements (TAs)

Former subscription payments are repurposed to cover open publication of a country or institution's research articles, eliminating author-facing APCs.

Scholarly publishing services and journals valued by authors are preserved.

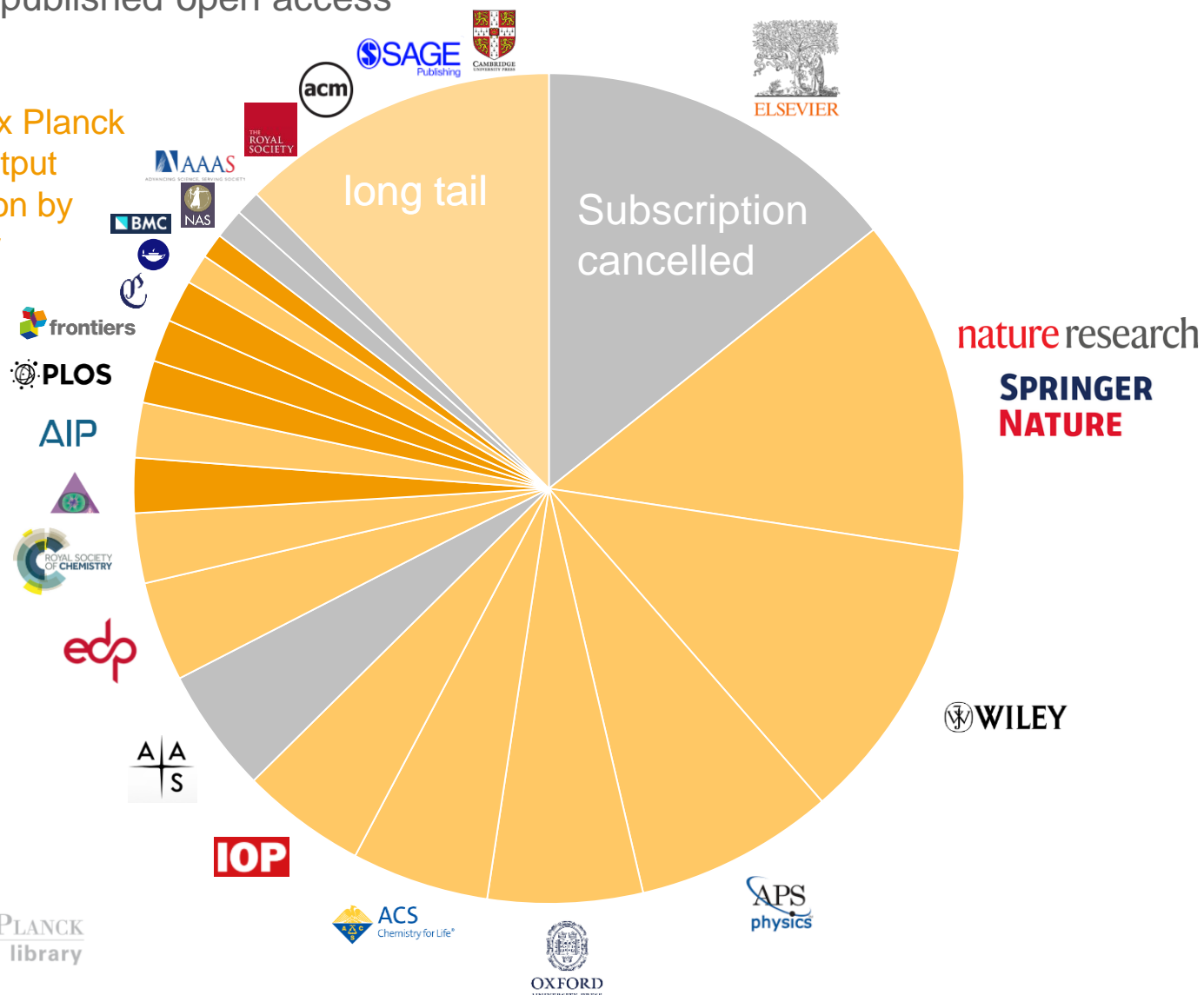
Financial streams are restructured to enable open access publishing and a more transparent and competitive market.

- ✓ Authors retain copyright, (all) articles published open access
- ✓ Constrain and reduce costs, no double-dipping
- ✓ Transparent cost/service
- ✓ Temporary and transitional toward a complete and definitive shift to OA
- ✓ Future-ready orientation of investments, processes and workflows

# TAs deliver OA to authors where they publish

Negotiation objectives of the Max Planck Digital Library: 100% of Max Planck Society authored papers published open access

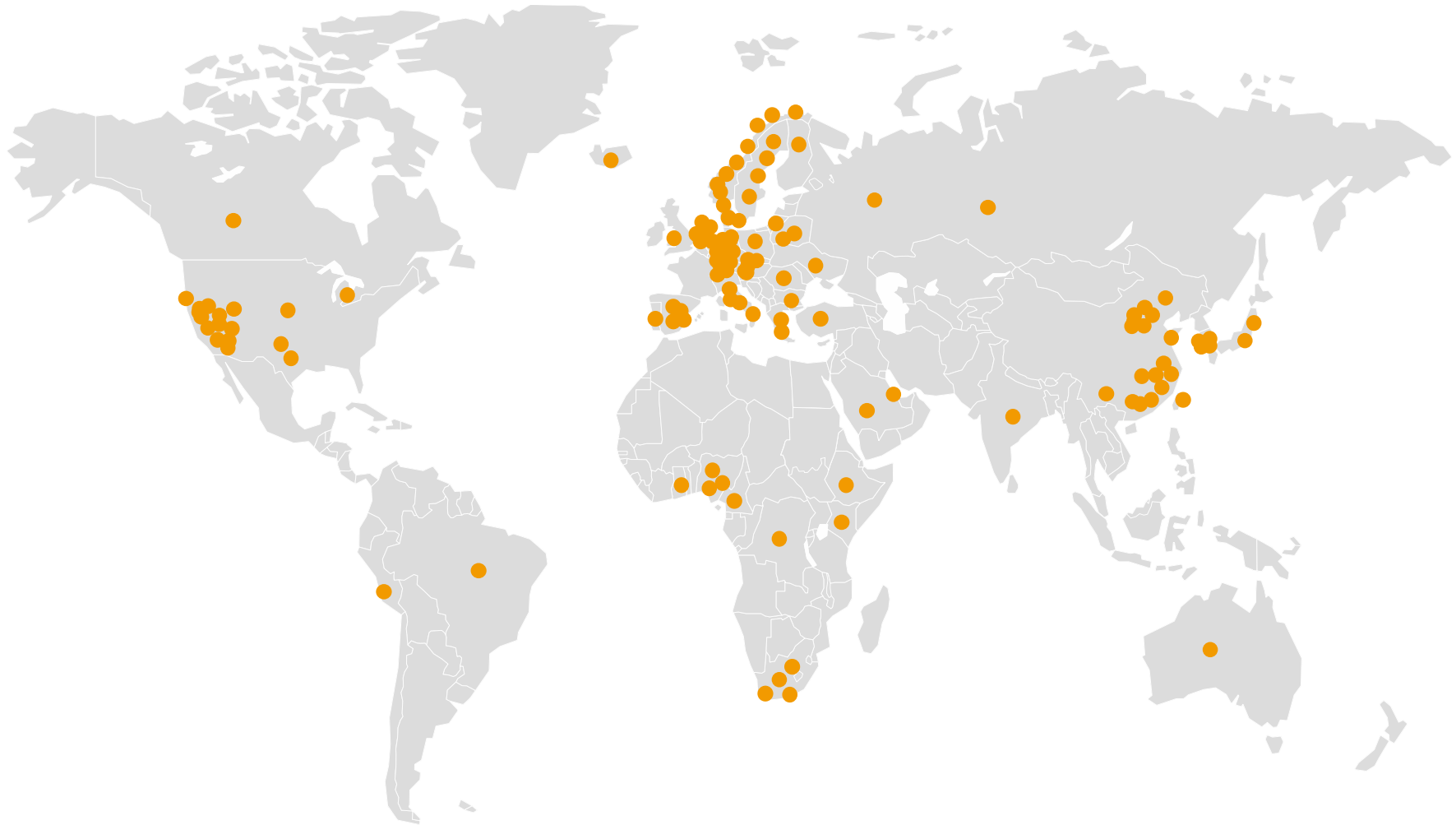
2017 Max Planck  
article output  
distribution by  
publisher



Subscription publisher  
OA publisher  
transformation agreement

By negotiating **transformative agreements** with even just the top 20 publishers with whom our authors publish we can already secure open access for over 80% of our outputs.

# The global OA2020 community



<https://oa2020.org/mission/#eois>

# The foundations we are building

- Over **100 workshops** and invited presentations in **34 countries** across North and South America, Europe, Africa and Asia
- Partners developing **local OA2020 roadmaps, toolkits and resources** and sharing these openly
- New methods for **assessing** what value **subscription journal packages** bring to our researchers and **strategies to address** their needs when **cancellations** cannot be avoided
- ESAC Registry of Transformative Agreements** to share insight into agreement characteristics and benchmarks achieved
- Continuous monitoring and assessment leading to **reports**, refinement of **negotiation principles, academic studies**
- Communities of practice** meeting to share operational experiences around negotiation and implementation of transformative agreements
- Data analyses and bibliometric studies** to understand the publishing profile of institutions and their current financial investment
- Taking steps to **ensure an equitable transition** to open access
- New infrastructure** is being developed to **build efficiency** in the open access transition

# Myriad transitional models and agreement types

Springer Nature      Wiley  
Elsevier      Informa (Taylor & Francis)  
American Chemical Society (ACS)  
SAGE Publications  
Royal Society of Chemistry (RSC)  
Institute of Electrical and Electronics  
Engineers (IEEE)      Wolters Kluwer Health  
Oxford University Press      Emerald  
Cambridge University Press

Karger      Microbiology Society  
AIP Publishing      DeGruyter  
Portland Press      Brill  
The Royal Society      IWA Publishing  
IOPP      EDP Sciences  
American Physical Society  
Bioscientifica  
Cold Spring Harbour Laboratory Press  
European Respiratory Society  
Future Science Group  
Rockefeller University Press

Annual Reviews  
Pluto Journals      EMS Press  
De Gruyter      IWA Publishing  
EDP Sciences  
Association for Computing  
Machinery (ACM)

CSIRO      Akadémiai Kiadó  
Royal Irish Academy  
Royal College of General Practitioners  
The Geological Society of London

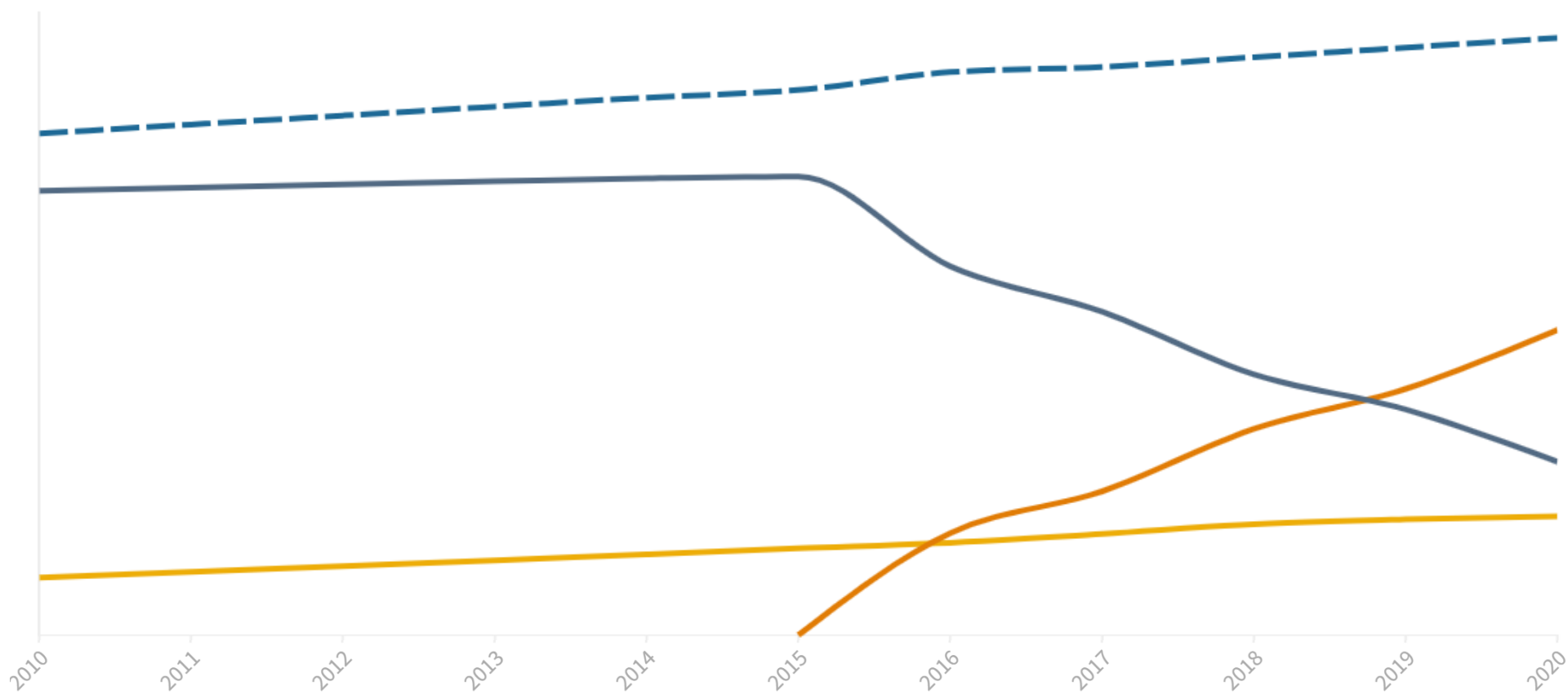
Nature



# The tide-turning potential of TAs

## Case study: Netherlands

■ Total ■ Fully OA journal ■ Hybrid/Closed ■ Transformative agreement



Estimated total article output, corresponding authors, 2010-2020. Visualization by Adam Der, Max Planck Digital Library

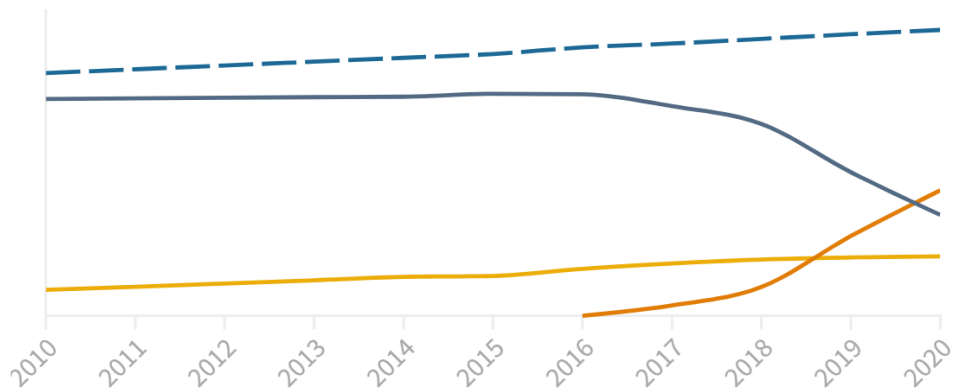
<https://github.com/subugoe/oa2020cadata>

<https://esac-initiative.org/about/transformative-agreements/agreement-registry/>

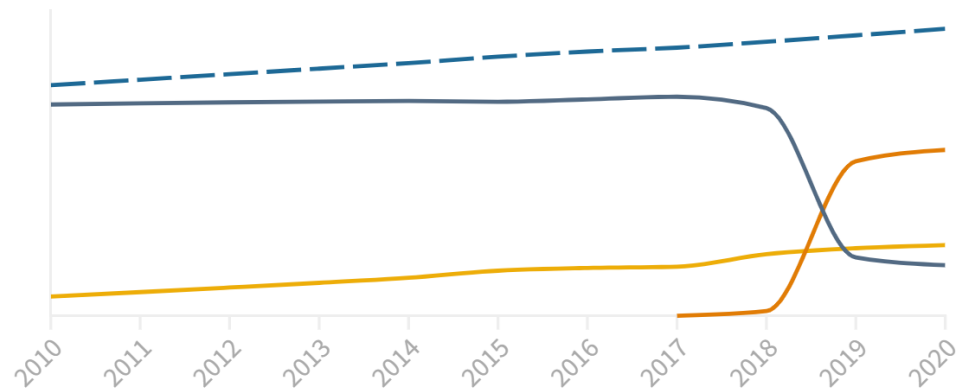
# Tide-turning potential of TAs

■ Total ■ Fully OA journal ■ Hybrid/Closed ■ Transformative agreement

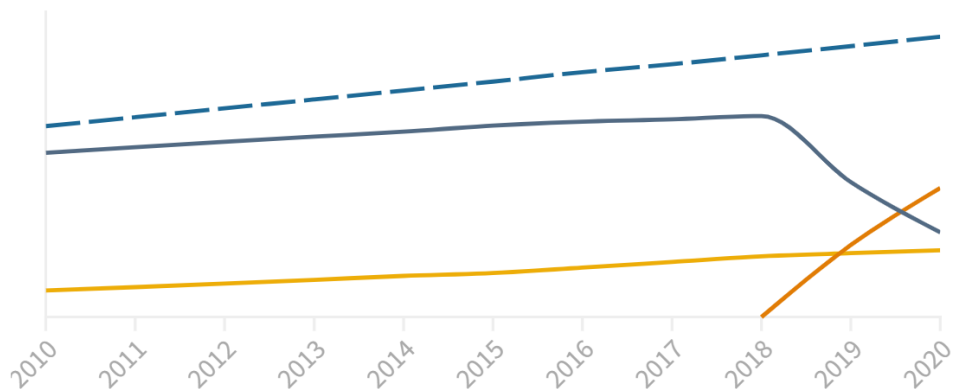
## Austria



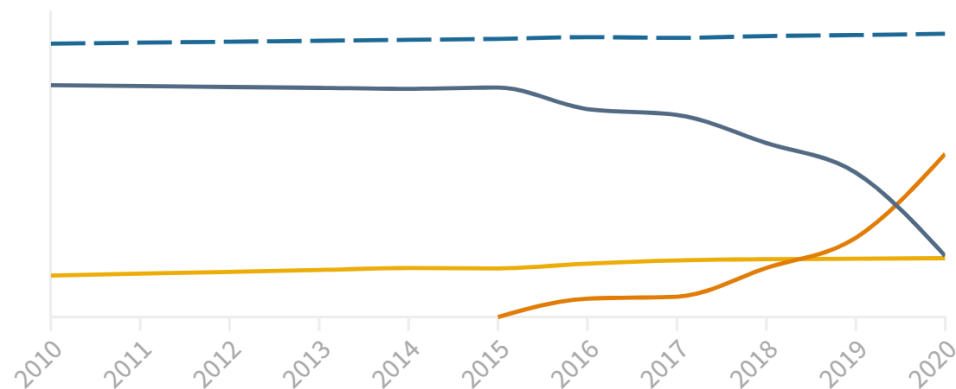
## Hungary



## Norway



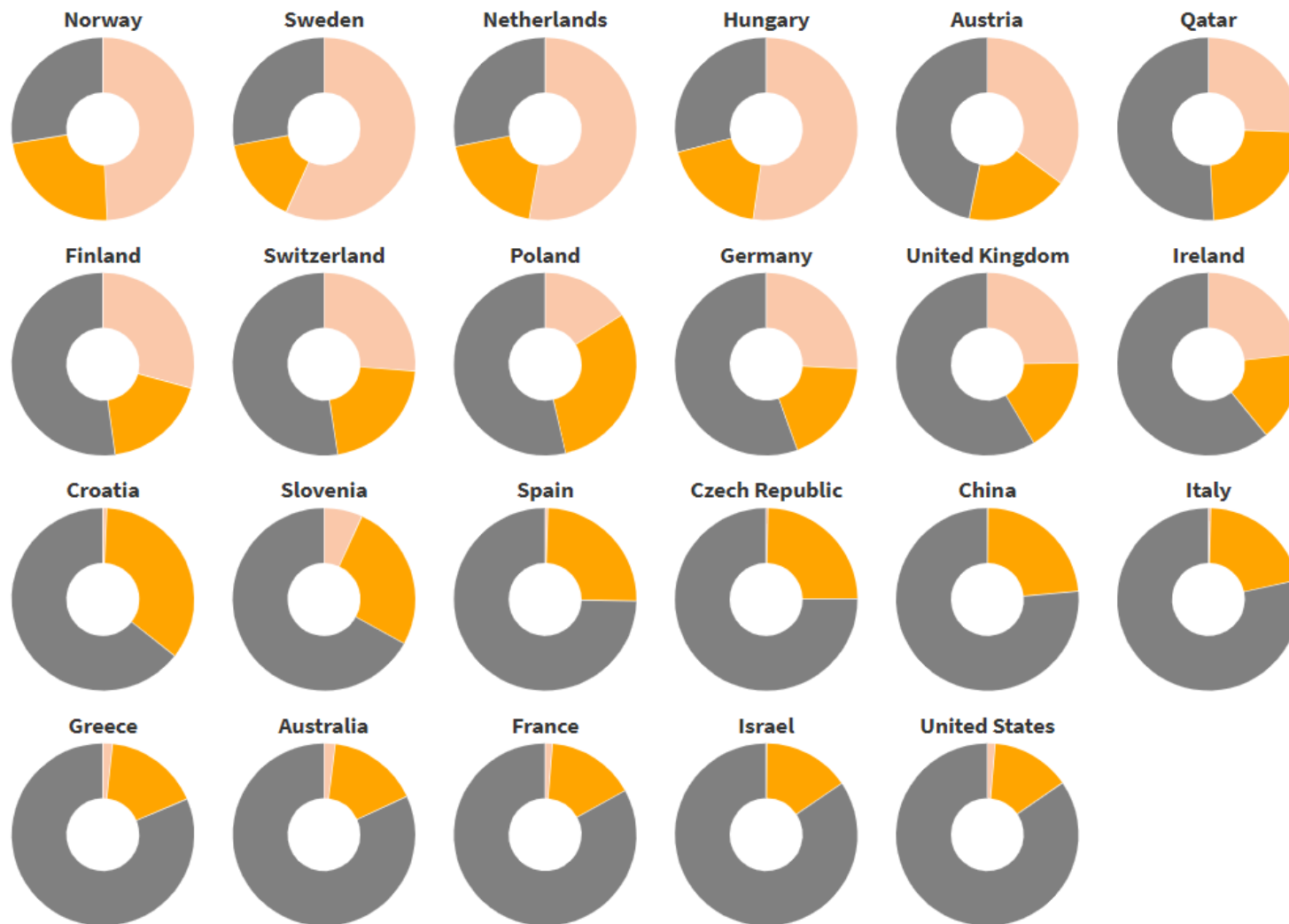
## Sweden



Estimated total article output, corresponding authors, 2010-2020. Visualization by Adam Der, Max Planck Digital Library  
<https://esac-initiative.org/about/transformative-agreements/agreement-registry/> <https://github.com/subugoe/oa2020cadata>

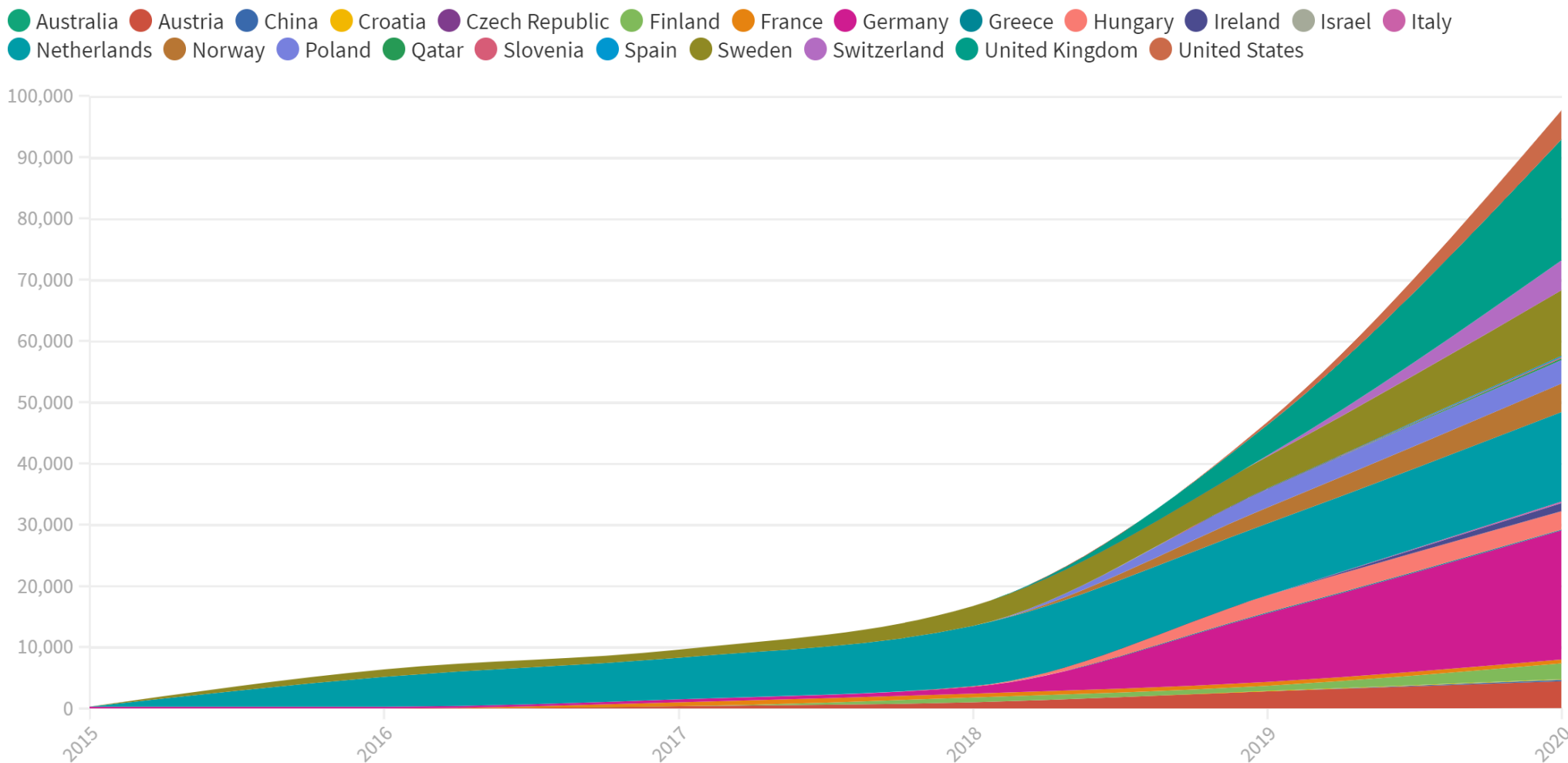
# First movers already well beyond 50% OA

Transformative agreement Fully OA journal Hybrid/Closed



Newcomers  
joining the ranks  
and bringing up  
the rear

# Articles enabled open access via TAs



Number of articles covered by transformative agreements. Visualization by Adam Der, Max Planck Digital Library

<https://esac-initiative.org/about/transformative-agreements/agreement-registry/>

# Regional perspectives from our partners



# OA2020 Driving the open access transition

- The OA2020 community has demonstrated that transformative agreements are truly **viable strategy** to achieve **open access on a large scale** in a matter of a **few short years**.
- There are challenges, but with each step forward, we gain a **new vantage point**. Through our alignment as a global community we can address these challenges.
- Our next milestone will be achieved with the **proliferation of transformative agreements**, to make the transition irreversible.
- Transformative agreements with traditional subscription publishers need to be **complemented** by extended support for new and improved **fully open access publishing venues and platforms**
- The **15<sup>th</sup> Berlin Open Access Conference** in the Spring of 2021 will be our next opportunity to come together to explore these and other topics more deeply and share our progress.

# Onward!

**Colleen Campbell**

Open Access 2020 Initiative

ESAC Initiative

Max Planck Digital Library