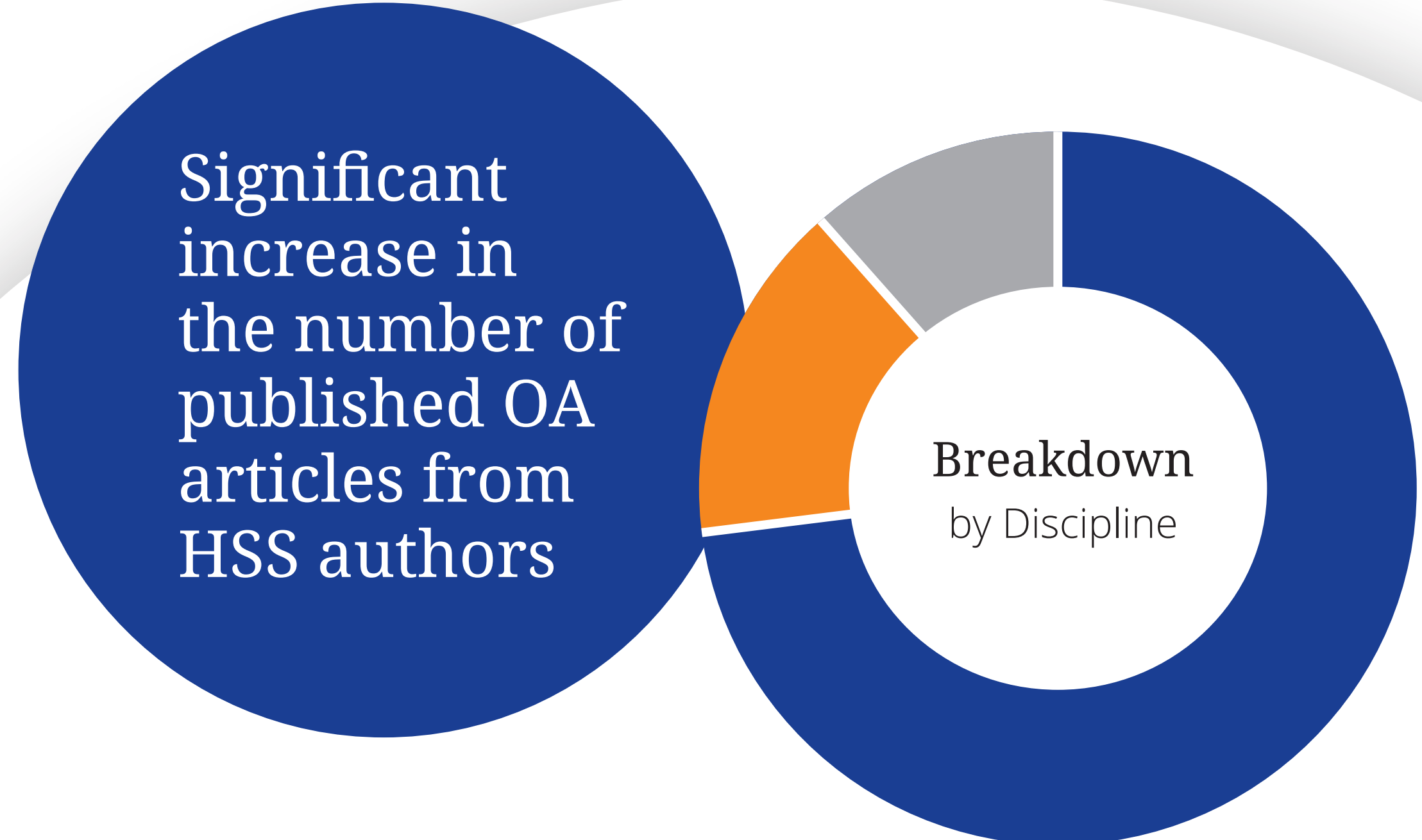


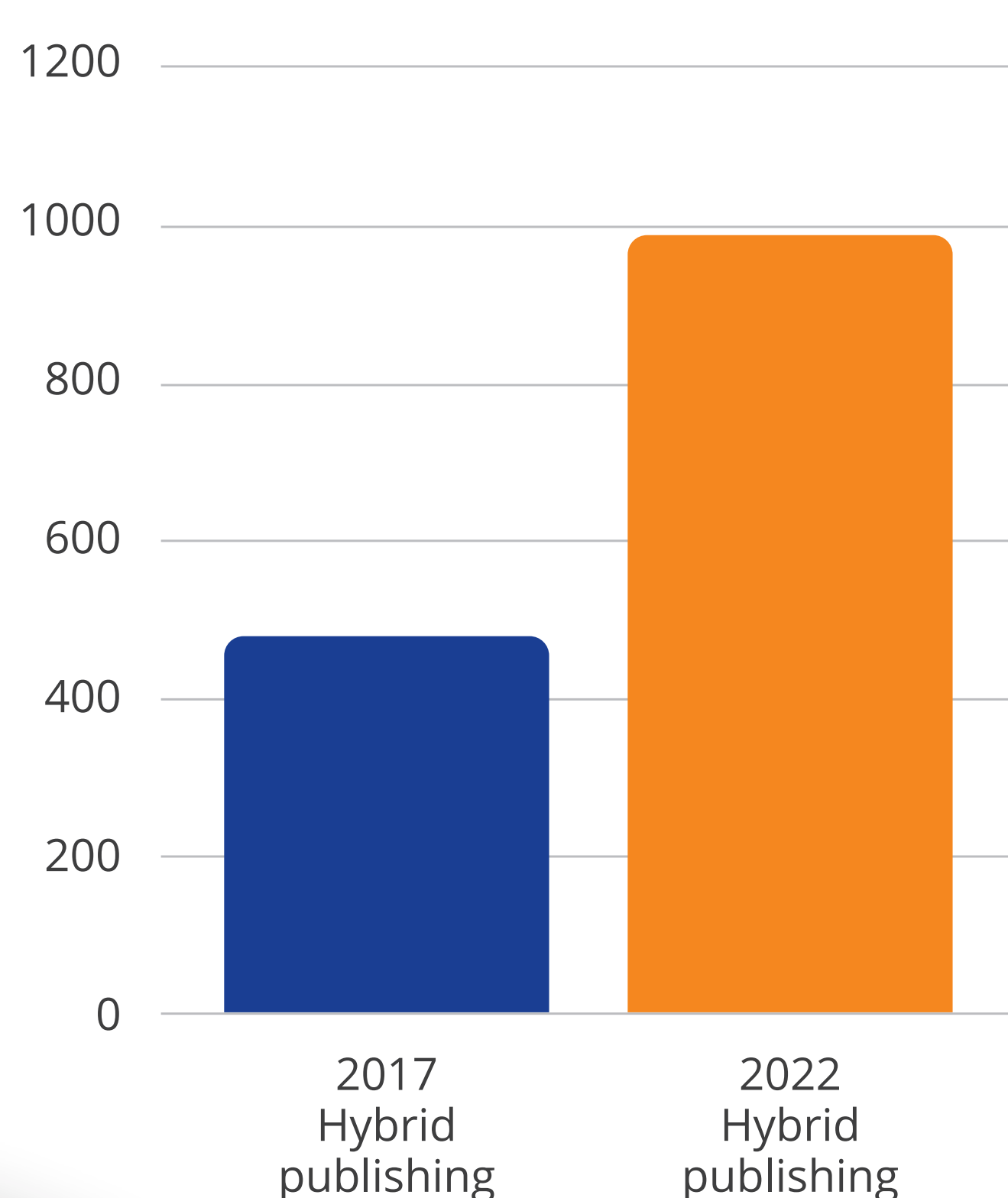
How open access (OA) boosts the societal impact of humanities and social sciences (HSS) research

By examining our OA partnerships in the UK and Europe, we'd like to highlight the impact of enabling open access for HSS research, where funding sources are typically less accessible. With a greater reach within and beyond academia, open access supports enhanced collaboration and interdisciplinary research. It also helps engage the broader public, policymakers, and practitioners, fostering a more informed society and helping solve real world problems.



Growth in citations by HSS subject areas

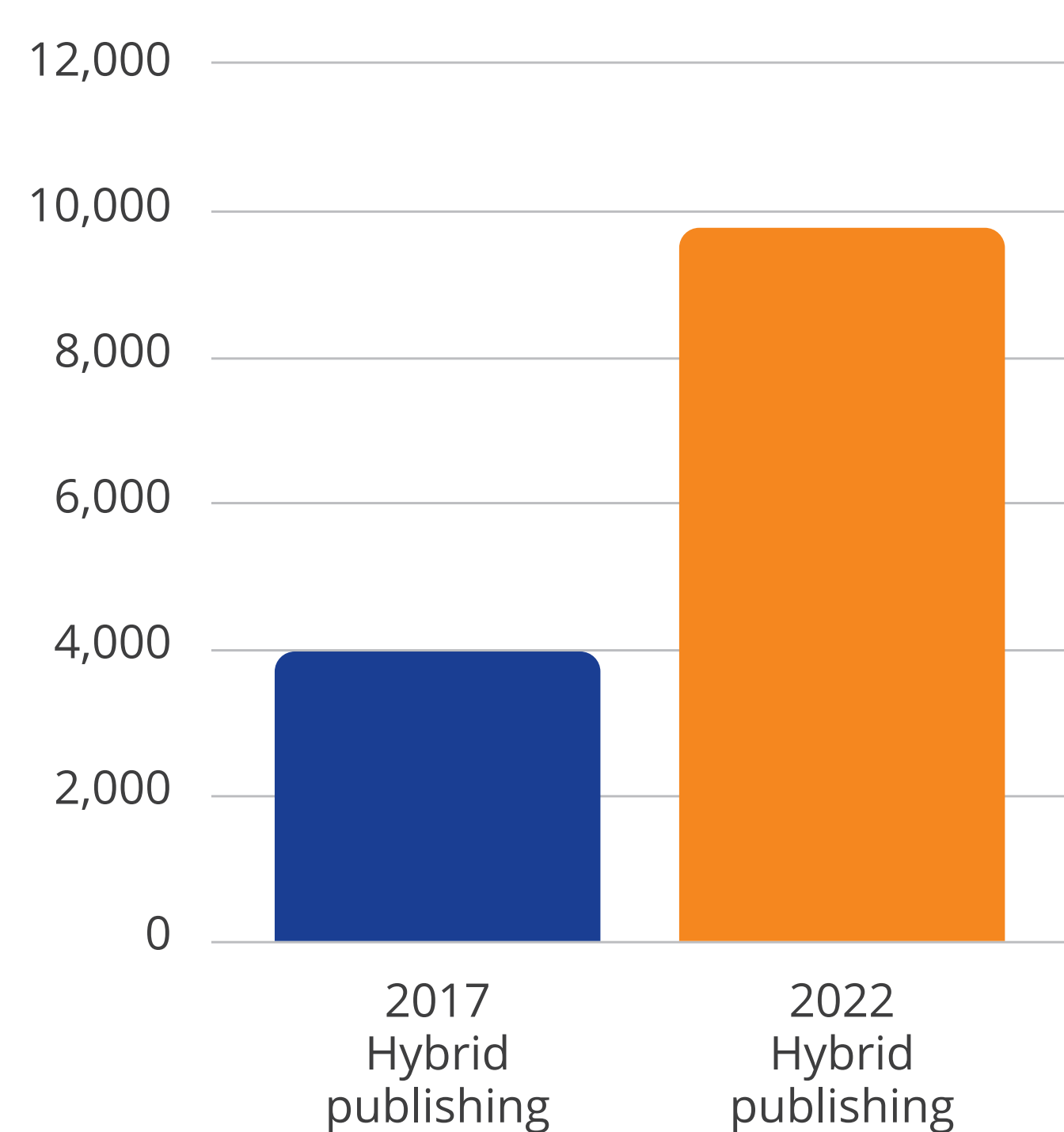
Growth in In Year Citations for HSS articles under Three Northern European TAs, before and after the agreements started



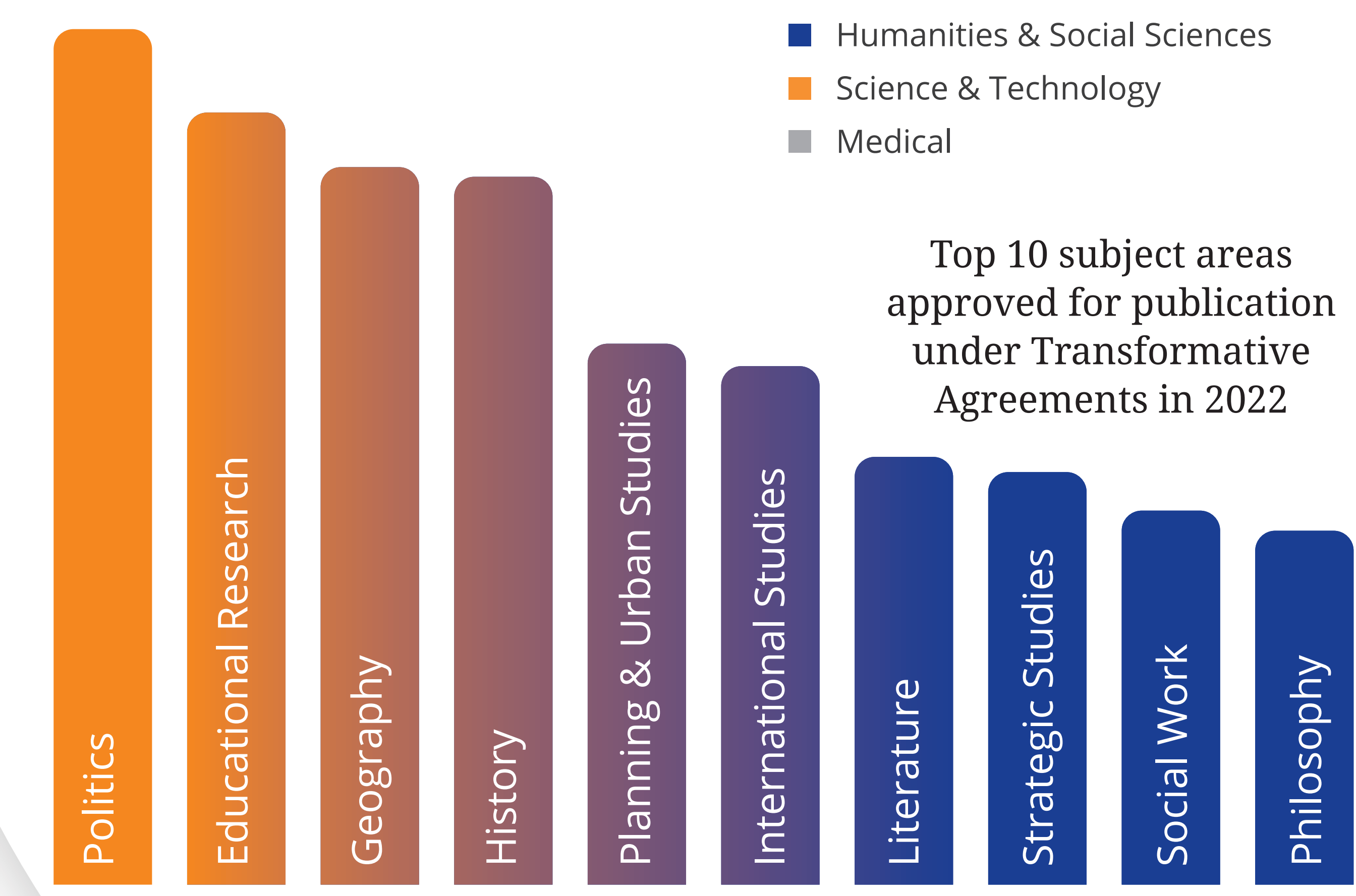
Source: Dimensions

Growth in media mentions

Growth in In Year Altmetric Mentions for HSS articles under Three Northern European TAs, before and after the agreements started



Source: Altmetric Explorer and Taylor & Francis Research & Analytics Department



Source: Taylor & Francis Research & Analytics Department

Many HSS subjects were cited by global policy documents.

For example, under the Jisc agreement in the UK, many subject areas by policy documents were in HSS subject areas, including:



Citations by end of 2022

Subject Area	Citations
Sociology and political science	90
International relations	67
Geography, planning, and development	57
Educational research	55
Environmental sciences	36
Development	35
Law	32
Economics	30
Cultural studies	28

Source: Overton

Impact beyond academia: policy and news engagement

- 1** *'A third wave of autocratization is here: what is new about it?'* (Luhrmann 2019)

 - > Published OA under the BIBSAM Transformative Agreement.
 - > Mentioned by 100 news stories from 57 outlets.
 - > Cited by 9 policy documents including Norwegian government, United States Institute of Peace, and Publications Office of the European Union.
 - > Shared widely on social media platforms.
- 2** Addressing socio-economic challenges during the COVID-19 pandemic: *'The Impact of long COVID on the UK workforce'* (Reuschke & Houston 2022)

 - > Published OA by the University of Southampton through the Jisc Agreement UK in July 2022.
 - > Provides evidence of the profound impact of Long COVID on national labour supply.
 - > Cited by at least one policy document published jointly by the think tank Demos and The Physiological Society (Dawson & Phillips 2022).
 - > Shared by diverse audience on social media and 90% were members of the public, which illustrates how OA enables public access to critical research.
 - > This shows the importance of inter-disciplinary research to solving real world problems.
- 3** Investigating the socio-cultural impact of UK gendered school sport uniform: *'Practical, professional or patriarchal? An investigation into the socio-cultural impacts of gendered school sports uniform and the role uniform plays in shaping female experiences of school sport'* (Howard 2023)

 - > Published OA by Durham University through the Jisc Agreement on 6 April 2023.
 - > Explores how school sport uniform directly impacts female sporting experiences and participation in physical activity.
 - > Mentioned in 26 news stories, including in the UK, Germany and Australia.
 - > Led to changes to domestic sports kit regulations in the UK following parliamentary debate: a process that was expected to take years rather than months.

We believe a diversity of approaches is fundamental to achieve the OA transition, from article types, to data sharing, to publication models and venues. It's critical for all stakeholders to work together to explore creative solutions and support a sustainable transition to open access.