



Shared challenges, transformative actions

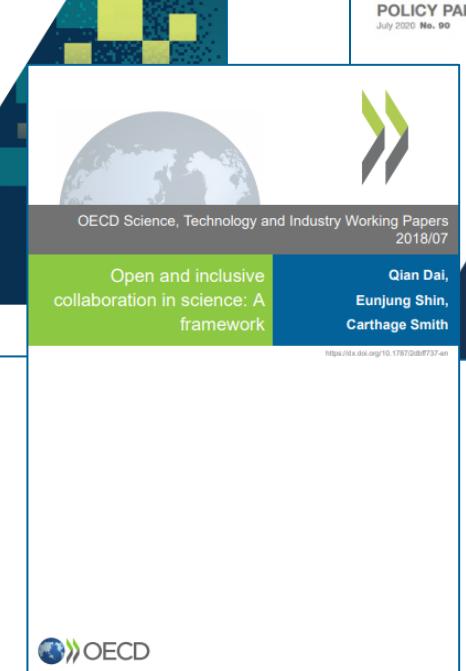
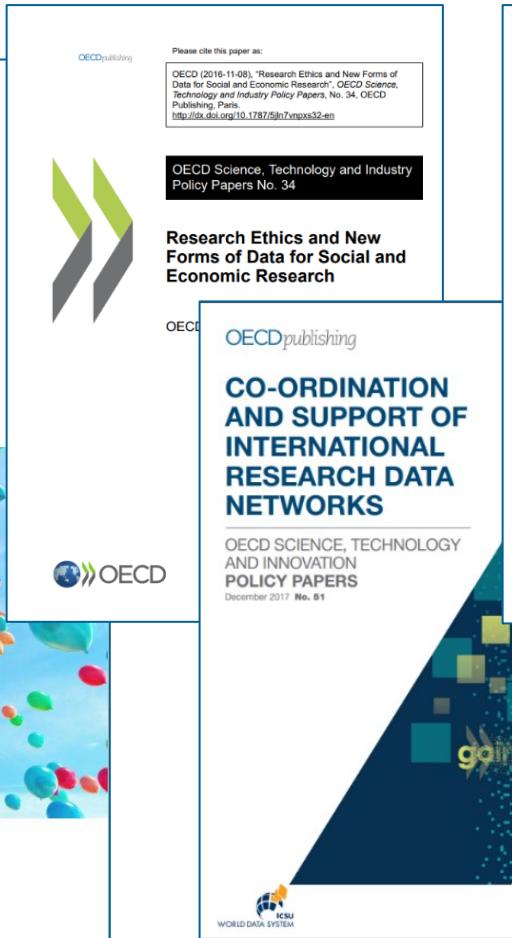
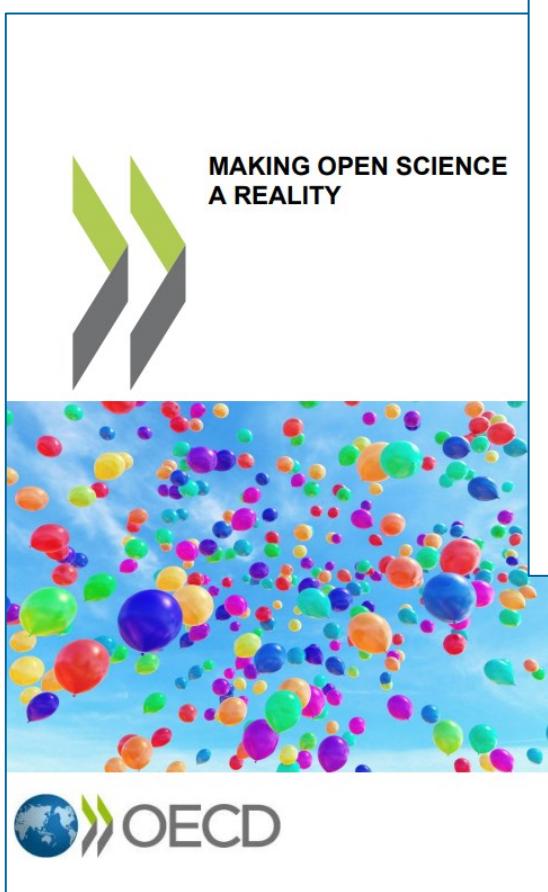
OECD Science and Technology Policy Ministerial
23-24 April 2024, OECD, Paris

Multistakeholder High-Level Dialogue

Breakout 1: The future we want in science and technology
Panel B1.1: Making Open Science a reality for the benefit of society

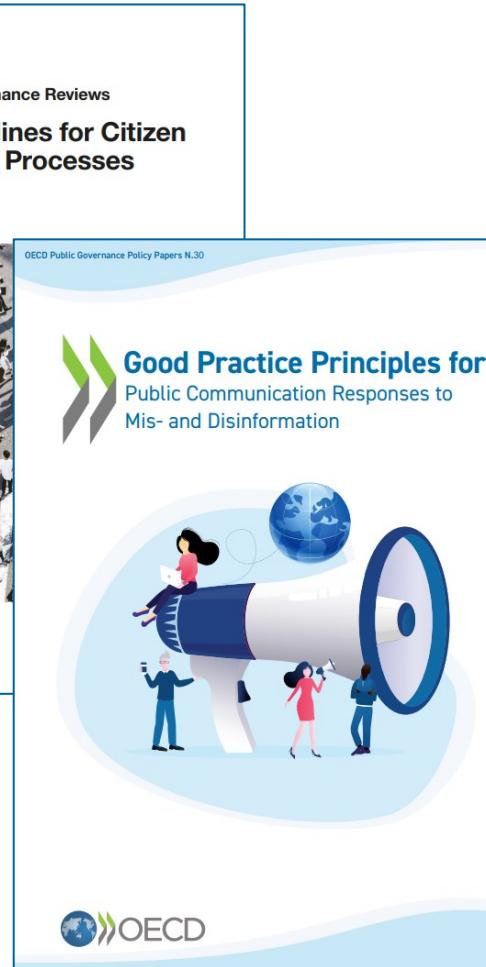
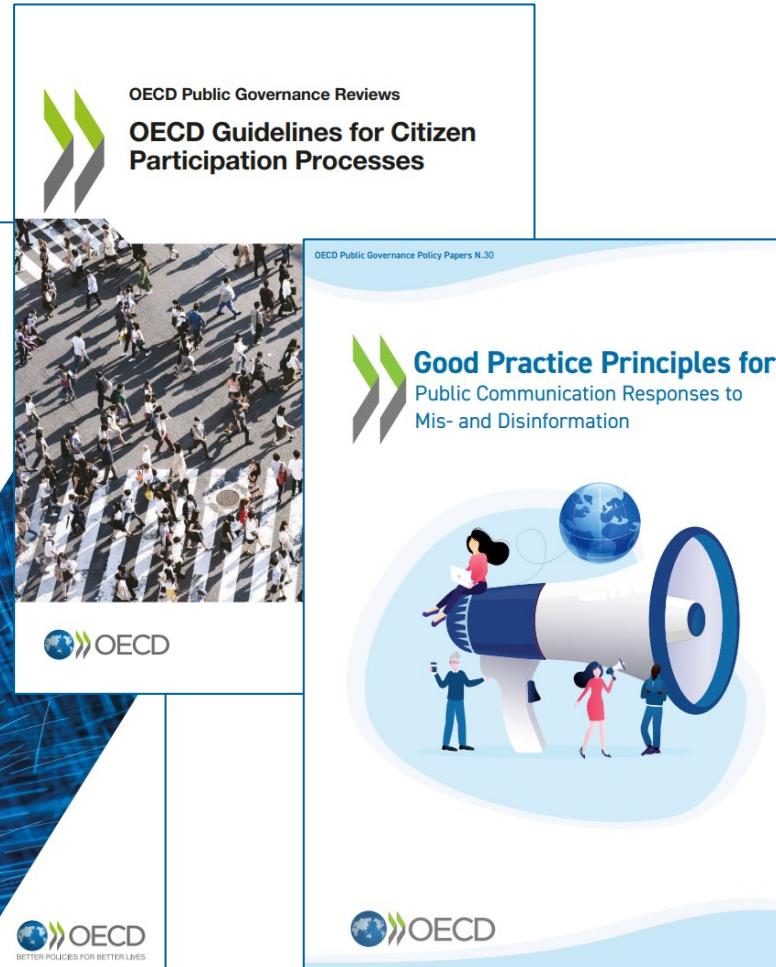


OECD Publications: open data and open access



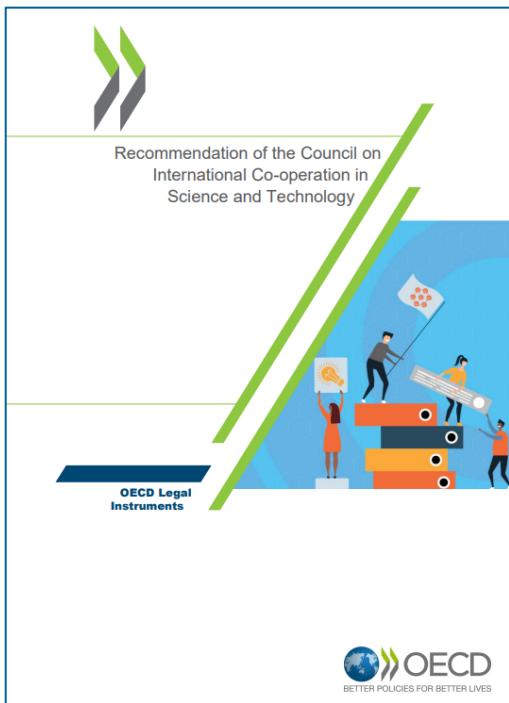


OECD Publications: science communication and public engagement





Council Recommendations



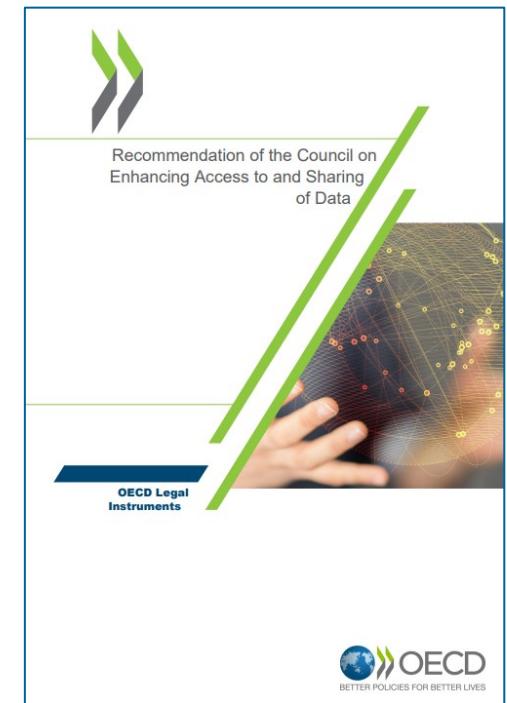
Recommendation of the Council concerning Access to Research Data from Public Funding

OECD RECOMMENDATION CONCERNING ACCESS TO RESEARCH DATA FROM PUBLIC FUNDING

AREAS OF POLICY GUIDANCE

- 1/ Data governance for trust
- 2/ Technical standards and practices
- 3/ Incentives and rewards
- 4/ Responsibility, ownership and stewardship
- 5/ Sustainable infrastructures
- 6/ Human capital
- 7/ International co-operation for access to research data

EXPANDED SCOPE COVERS RESEARCH DATA, METADATA, ALGORITHMS, WORKFLOWS, MODELS, AND SOFTWARE (INCLUDING CODE)





COVID-19 and Open Science workshops



Enhancing access to research data during crises
Lessons learned from the COVID-19 pandemic

OECD Global Science Forum

Virtual workshop hosted by the Research Data Alliance (RDA)
23 April 2021, via Zoom, 12:30-16:00 CET (Paris time)
[Http://oe.cd/RDAworkshop](http://oe.cd/RDAworkshop)





PUBLIC COMMUNICATION AND ENGAGEMENT IN SCIENCE: LESSONS LEARNED FROM COVID-19

Virtual Workshop organised by the OECD Global Science Forum (GSF)
22 April 2022, 12.00-16.15 CET (Paris time)



Research Infrastructures mobilisation in response to COVID-19: lessons learned

Virtual workshop hosted by the OECD and Science Europe
11 May 2021, via Zoom, 11:30-15:30 CET (Paris time)
[Http://oe.cd/SCIENCEUworkshop](http://oe.cd/SCIENCEUworkshop)

11 May 2021 Virtual workshop



S&T POLICY 2025
Enabling Transitions through Science, Technology and Innovation

Virtual Workshop organised by the OECD Global Science Forum (GSF)
14-16 September 2021, 12h-16h CET (Paris time)
[Http://oe.cd/STPolicy2025](http://oe.cd/STPolicy2025)



Scientific advice in crises: Lessons learned from COVID-19

Virtual Workshop organised by the OECD Global Science Forum (GSF)
3-4 March 2022, 12.00-16.00 CET (Paris time)
[Http://oe.cd/scientific-advice](http://oe.cd/scientific-advice)







Open Science statistical data

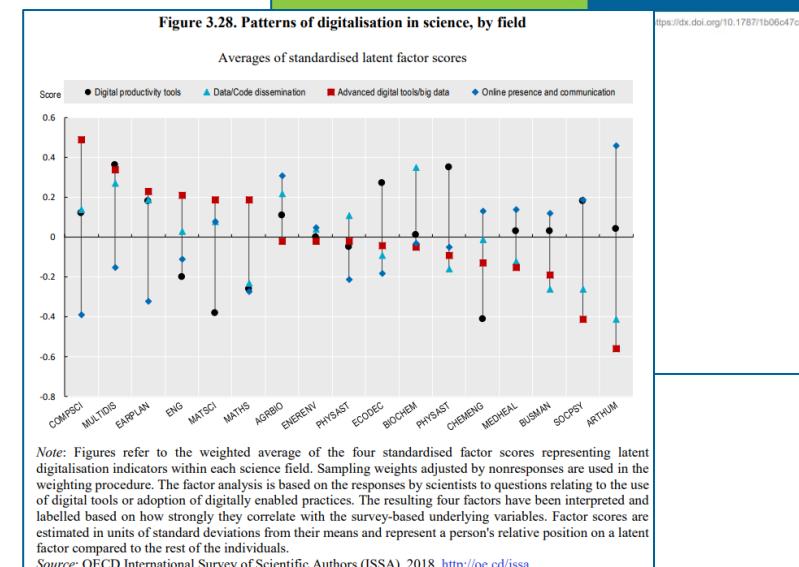
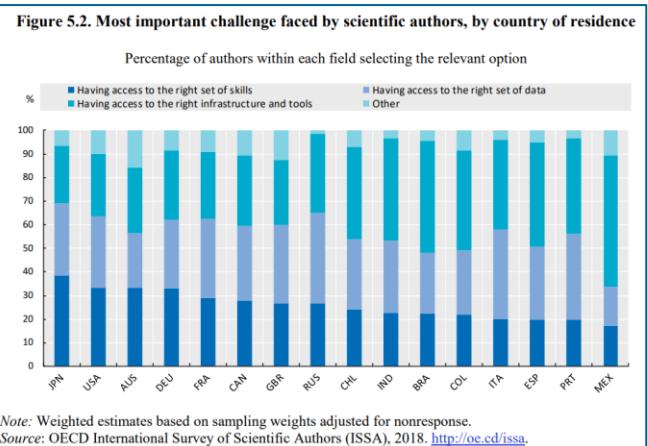
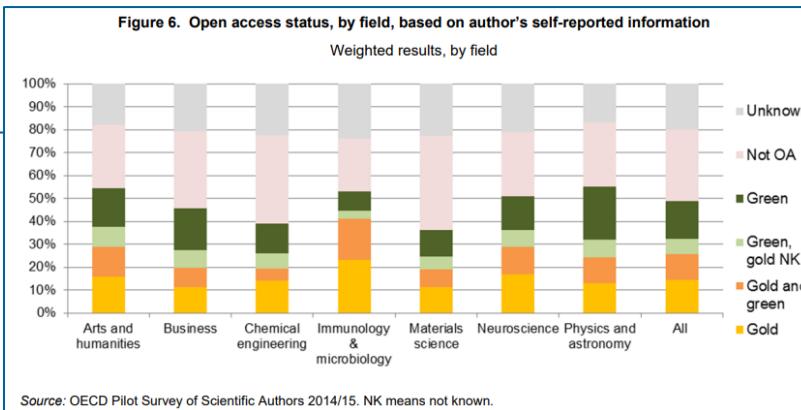
OECD publishing



Drivers and Implications of Scientific Open Access Publishing

Findings from a pilot OECD International Survey of Scientific Authors

Brunella Boselli,
Fernando Galindo-Rueda





STIP Compass: Open Science policies

STIP COMPASS

OECD.org OECD AI Observatory Digital Economy Policy Platform

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STI policies for Open Science

A portal providing insights on STI policies in support of Open Science in territories across the OECD, the EU and beyond.

Home → Open Science policy portal

Search for a specific dashboard in Open Science policy portal...

Why an Open Science policies portal?

Note: This portal is currently in beta stage. Updates to its design and the data presented are possible in the next months.

Open Science is increasingly attracting the attention of policymakers who aim to make both the scientific process and its outcomes more open and inclusive for all relevant actors, both within and outside the scientific community. It has the potential to accelerate progress toward the Sustainable Development Goals by addressing existing inequalities in science, technology, and innovation and includes: 1. Open access to scientific information and publications; 2. Making research data and software FAIR (Findable, Accessible, Interoperable, Reusable); and 3. Enhanced engagement of civil society.

This thematic portal on Open Science leverages the EC-OECD STIP Compass database, which consolidates qualitative and quantitative data on national trends in science, technology, and innovation into one comprehensive resource. To support government agencies, academic institutions, the private sector, and other stakeholders engaged in Open Science, this portal offers insights into key policy initiatives undertaken by national governments, categorized by territory, policy theme, policy instrument, and target audience.

562 policy initiatives

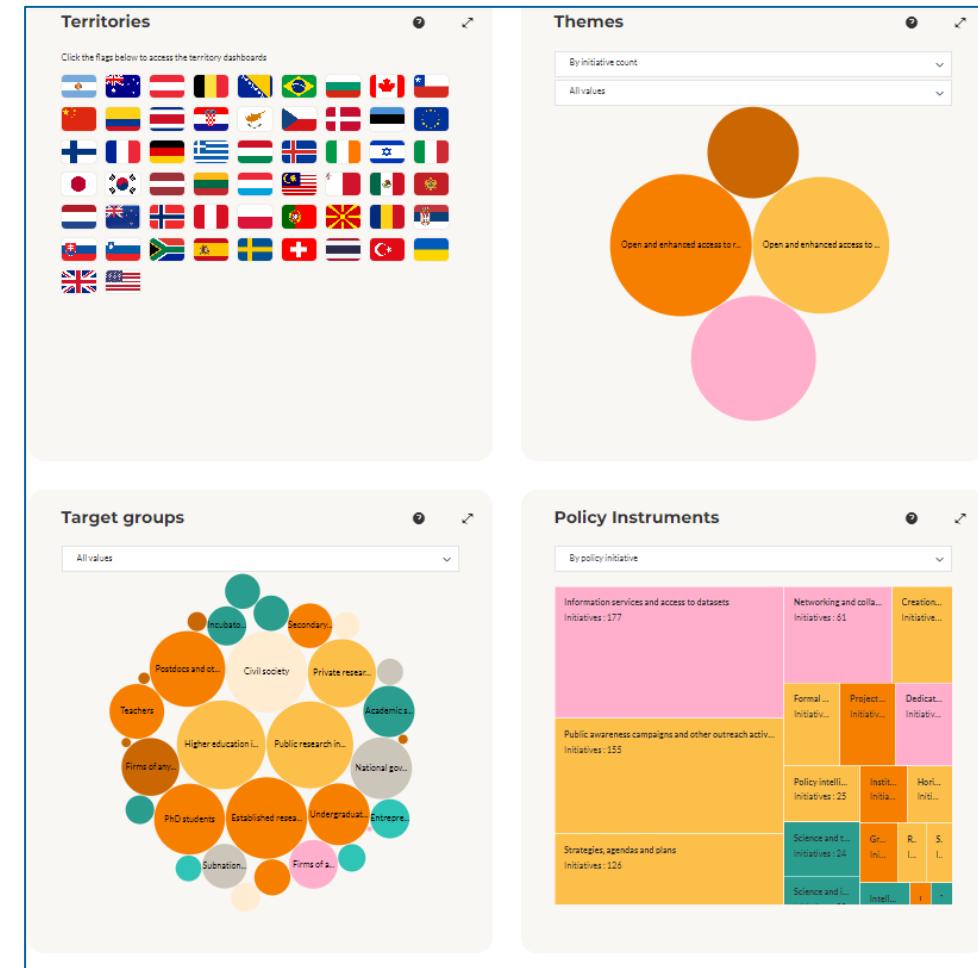
827 policy instruments

Download initiatives [Download.xlsx file](#) [Download.xml file](#)

Please cite the database as: EC-OECD (2024), STIP Compass: International Database on Science, Technology and Innovation Policy (STIP), edition April 15, 2024, <https://stip.oecd.org>

562 initiatives related to open science

[View all](#)



stip.oecd.org/stip/open-science-portal

