



Monitoring EOSC and Open Science

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 eosoc

 EOSC Future

 EU23
SPANISH PRESIDENCY
COUNCIL OF THE EUROPEAN UNION



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EOSC Observatory

EOSC OBSERVATORY

EOSC Readiness Login

Monitoring the European Open Science Cloud (EOSC)

The EOSC Observatory is a [policy intelligence tool](#) being developed by the EOSC Future project for monitoring policies, practices, and impacts related to the European Open Science Cloud (EOSC). It will support the EOSC community in tracking the implementation of EOSC and the policy makers in developing actionable policies.



- Policy intelligence tool to track policies, practices, and impact of EOSC and Open Science
- Survey tool to collect data in back-end and front-end dashboard to openly present data
- Support monitoring of EOSC readiness of EU MS/AC and (financial) contributions to EOSC
- Support alignment and development of policies and practices for EOSC with data, use cases, and mutual learning

EOSC Monitoring Ecosystem

1

Indicators to Monitor EOSC Readiness

The EOSC Steering Board has developed indicators to monitor the EOSC readiness of countries in Europe via an annual survey on National Contributions to EOSC

2

Indicators to Monitor EOSC Partnership

The EOSC Association has developed indicators to monitor the implementation of the EOSC Partnership by members via an annual survey on Key Performance Indicators

3

Contributions to EOSC Partnership

The EOSC Association will monitor the financial and in-kind contributions to the EOSC Partnership by members via an annual survey on the Additional Activities Plan

4

Policies Relevant for EOSC Ecosystem

Various stakeholders in the EOSC ecosystem (including projects and experts) are monitoring the implementation and uptake of EOSC via surveys on policies relevant for EOSC

Dashboard Back-end



 Home

 Surveys

 Survey Templates

 Stakeholders

 Support 

 Privacy policy 

 Use Policy 

Welcome to the survey tool of the EOSC Observatory

This is a tool that is being developed by the EOSC Future project to support the EOSC Steering Board and EOSC Association in their monitoring of activities contributing to EOSC. Annual surveys will be conducted via this survey tool that are aimed at representatives of European Member States and Associated Countries (MS/AC) in the EOSC Steering Board and member organisations in the EOSC Association. The EOSC Steering Board surveys will focus on the monitoring of national policies and investments for EOSC and their impact on EOSC readiness. The EOSC Association surveys will focus on the monitoring of financial and in-kind activities that contribute to the development of EOSC and implementation of the EOSC Partnership. All current and past surveys and responses will be available on this private survey tool homepage.



Dashboard Front-end 2021

National contributions 2021

eOSC Policies

EOSC-relevant Policies

Implementation Measures

Financial Strategies

EOSC-relevant Activities

EOSC-relevant Services

EOSC-relevant Infrastructure

eOSC Practices

Graph view

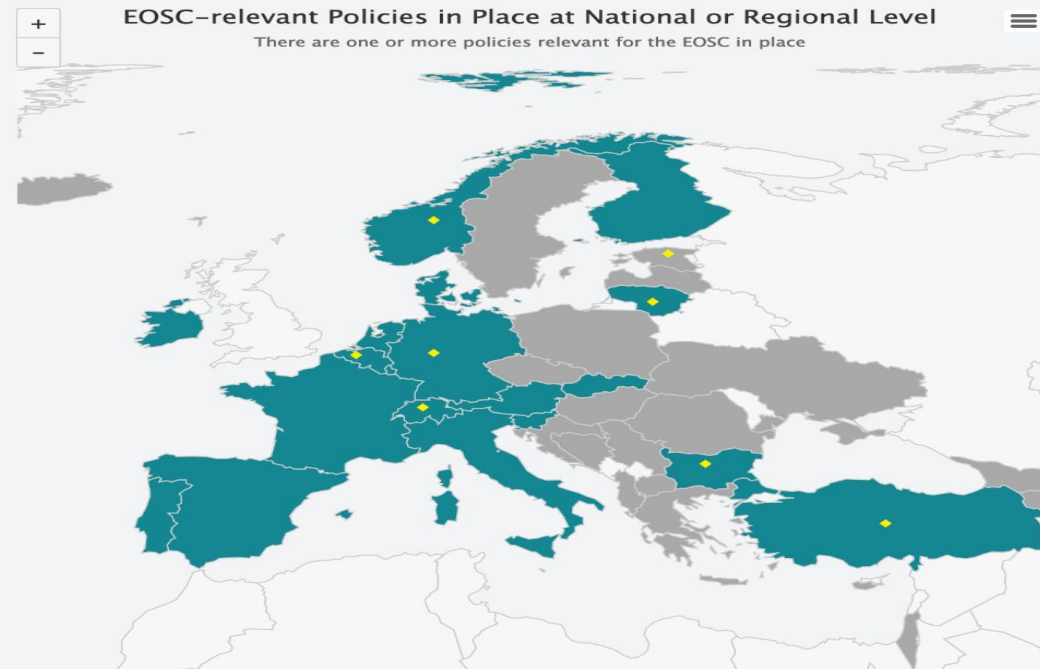
Table view

Select one of the following to change the view of the map

- There are one or more policies relevant for the EOSC in place
- Policy in planning
- One or more of the open science policies explicitly mentions EOSC
- Policy addresses Open access to data, data management and/or FAIR
- Policy addresses FAIRisation of data
- Policy addresses Open access to software
- Policy addresses Preservation and reuse of scientific information
- Policy addresses Infrastructures that include aspects of open science
- Policy addresses Skills and competencies
- Policy addresses Incentives and rewards
- Policy addresses Citizen science
- Other

EOSC-relevant Policies in Place at National or Regional Level




There are one or more policies relevant for the EOSC in place



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Dashboard Front-end 2022+

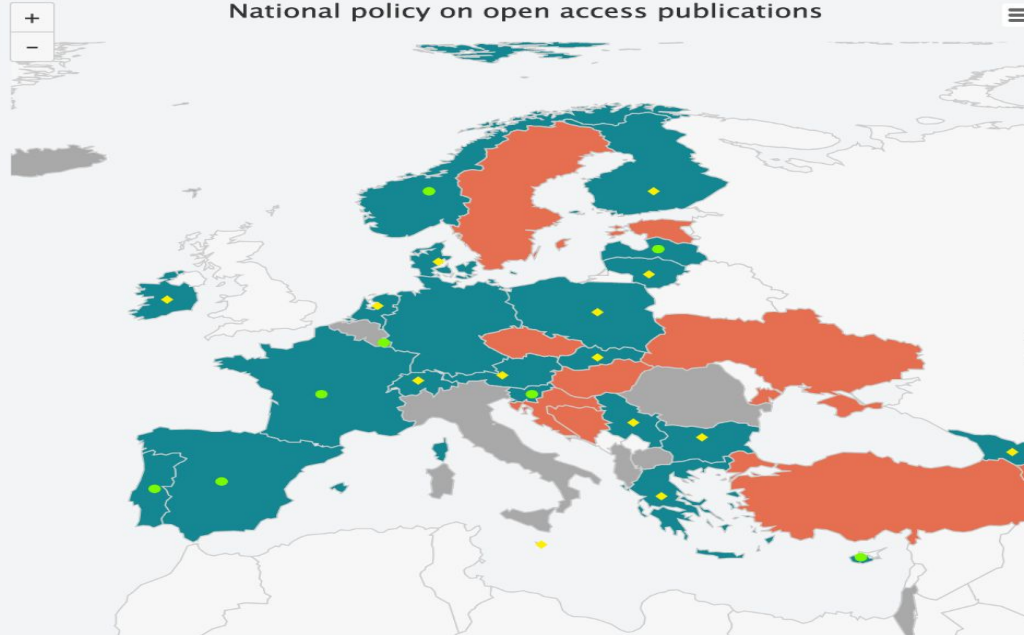
National contributions 2022 ▾

- General ▾
-  EOSC Policies ▾
 - National Policy
 - Financial Strategy
 - RPOs with Policy
 - RFOs with Policy
-  EOSC Practices ▾
-  Glossary ▾

* The Survey on National Contributions to EOSC is in an initial stage of implementation. The survey will be improved in future iterations and collected survey data should for now be taken as a best-effort attempt by participating countries. This means that some of the data may not yet be stable and may improve in future iterations.

Engagement

National policy on open access publications

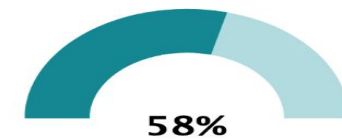


-  Has national policy
-  Does not have national policy
-  Awaiting Data
-  National policy is mandatory

Highcharts.com © Natural Earth

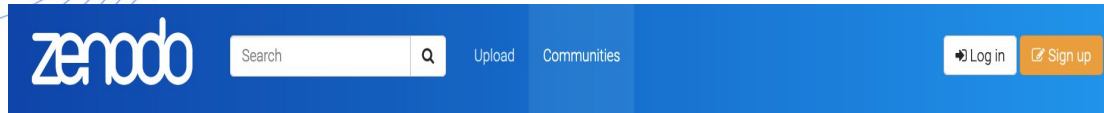
23 out of 40
countries have a national
policy on open access
publications

Percentage of
countries with a
national policy on
open access
publications



Highcharts.com

Open Code and Documentation



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EOSC Observatory

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May 19, 2023 (V1) Report Open Access View

Calculating National Financial Contributions to EOSC

Vanja Komljenović; Gareth O'Neill; Martina Draščić Capar; Istvan Karasz;

This is a report on Calculating National Financial Contributions to EOSC The report provides recommendations for Member States and Associated Countries in the EOSC Steering Board when calculating the national financial contributions to EOSC for the annual Survey on National Contributions to EOSC T

Uploaded on May 19, 2023

January 31, 2023 (V1) Report Open Access View

EOSC Catalogue of Best Practices

Thomas Neidenmark; Gareth O'Neill; Istvan Karasz;

This is a report on the EOSC Catalogue of Best Practices for the EOSC Steering Board The catalogue presents a list of use cases on policies and practices to implement EOSC and Open Science at national and institutional levels with a short description and where applicable relevant online links for e

Uploaded on February 1, 2023

[button] New upload

Community

EOSC OBSERVATORY

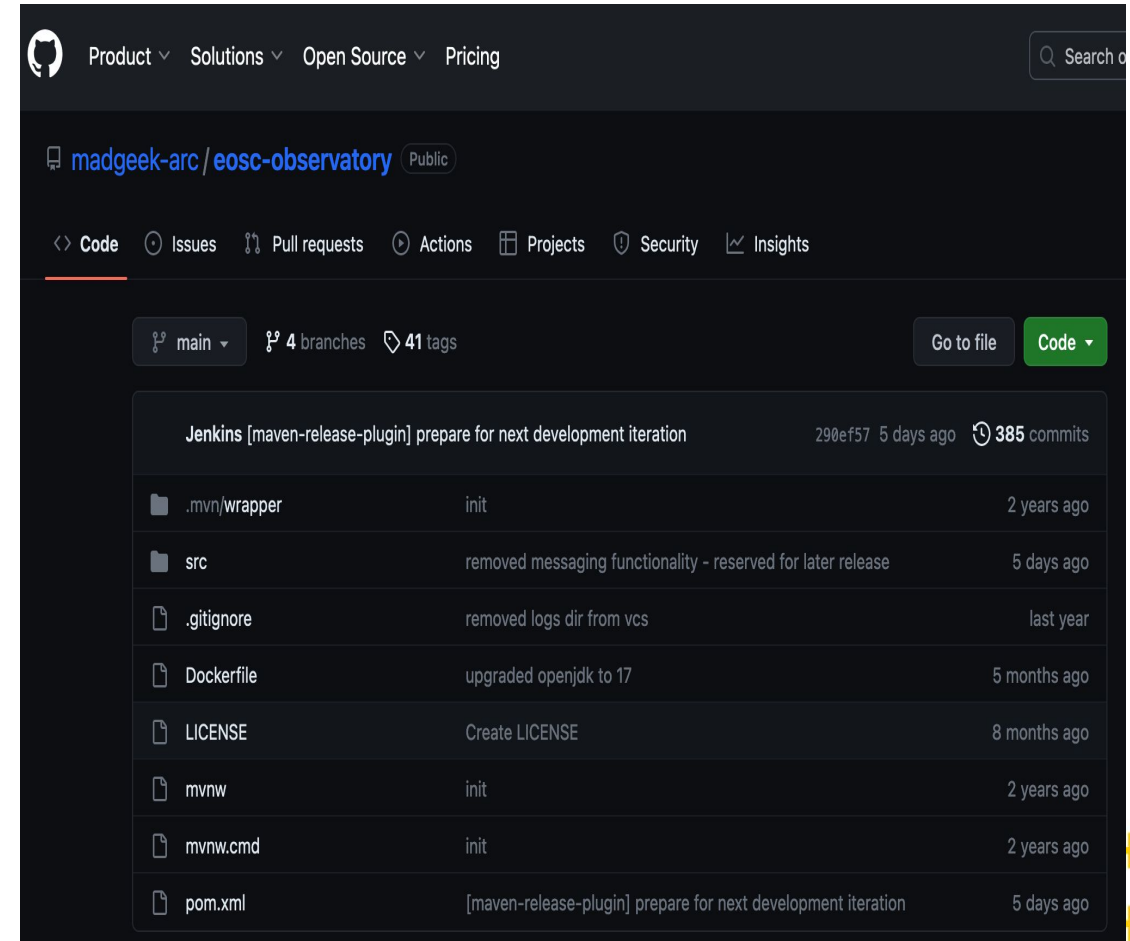
EOSC Observatory

The EOSC Observatory is a policy intelligence tool developed by the EOSC Future project to monitor policies, practices, and impacts related to the European Open Science Cloud (EOSC).

The EOSC Observatory consists of an interactive dashboard for users to visualise and exploit data that is collected by annual surveys on the implementation and uptake of EOSC in Europe.

The EOSC Observatory will support the EOSC community in tracking the implementation of EOSC and will support policy makers in aligning and developing actionable policies for EOSC.

For more information visit the EOSC Observatory: [https://eoscobservatory.eosc-portal.eu].



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Code Issues Pull requests Actions Projects Security Insights

main 4 branches 41 tags Go to file Code

Jenkins [maven-release-plugin] prepare for next development iteration 290ef57 5 days ago 385 commits

..m\vn\wrapper	init	2 years ago
src	removed messaging functionality - reserved for later release	5 days ago
.gitignore	removed logs dir from vcs	last year
Dockerfile	upgraded openjdk to 17	5 months ago
LICENSE	Create LICENSE	8 months ago
mvnw	init	2 years ago
mvnw.cmd	init	2 years ago
pom.xml	[maven-release-plugin] prepare for next development iteration	5 days ago

Explore the EOSC Observatory!



bit.ly/eoscobservatory





Stay tuned

symposium23.eoscfuture.eu