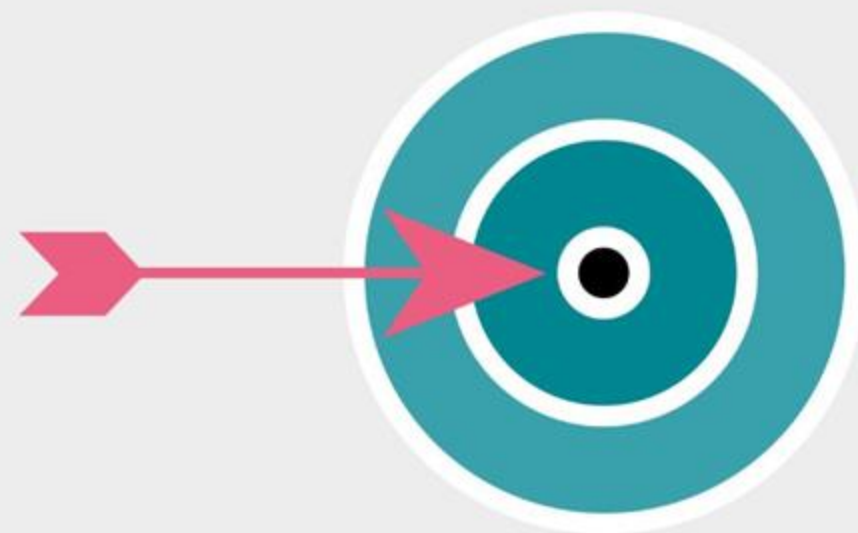


# Biennial KPI survey for EOSC Partnership



01 October 2024 - 18 October 2024 (23:59 CEST)

**Guidance materials**

*(updated: 26.09.2024)*

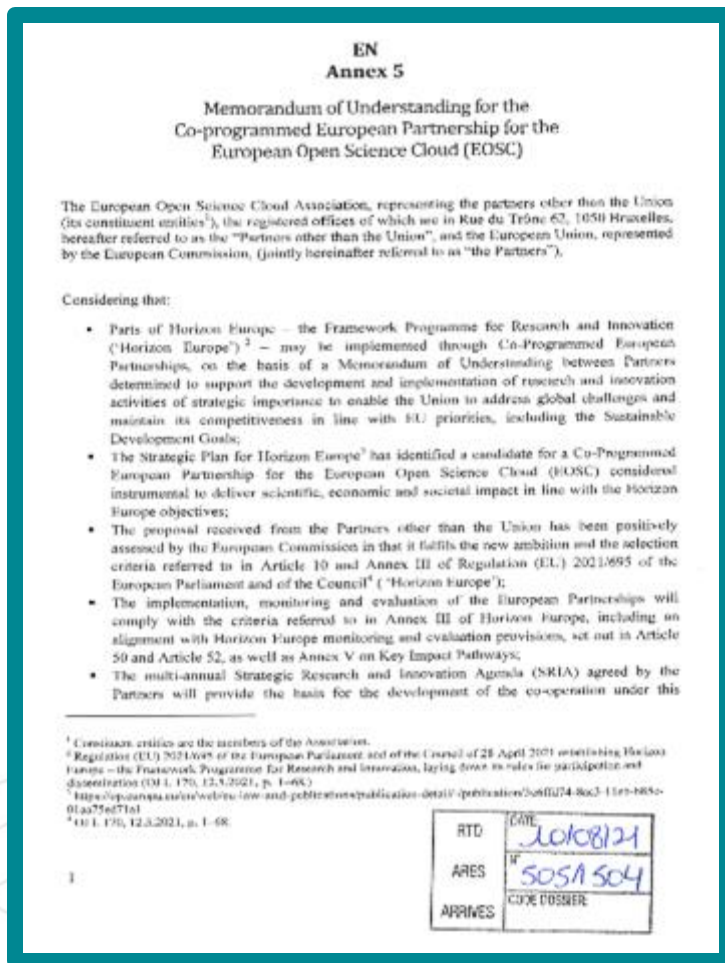


The EOSC Partnership Memorandum of Understanding

## Memorandum of Understanding between EOSC-A and EC, signed on 30th July 2021

Selected EOSC-A obligations:

- Measuring the progress of the Partnership towards its objectives based on Key Performance Indicators (KPIs)
- Reporting on delivery of in-kind contributions to additional activities and investments in operational activities (AAPs).



[https://eosc.eu/wp-content/uploads/2023/08/EOSC\\_Memorandum\\_30\\_July\\_2021-1.pdf](https://eosc.eu/wp-content/uploads/2023/08/EOSC_Memorandum_30_July_2021-1.pdf)

# EOSC Partnership SRIA objectives

## General Objectives

### General Objectives of the Partnership as defined in the SRIA



GO1: Ensure that Open Science practices and skills are rewarded and taught, becoming the 'new normal'

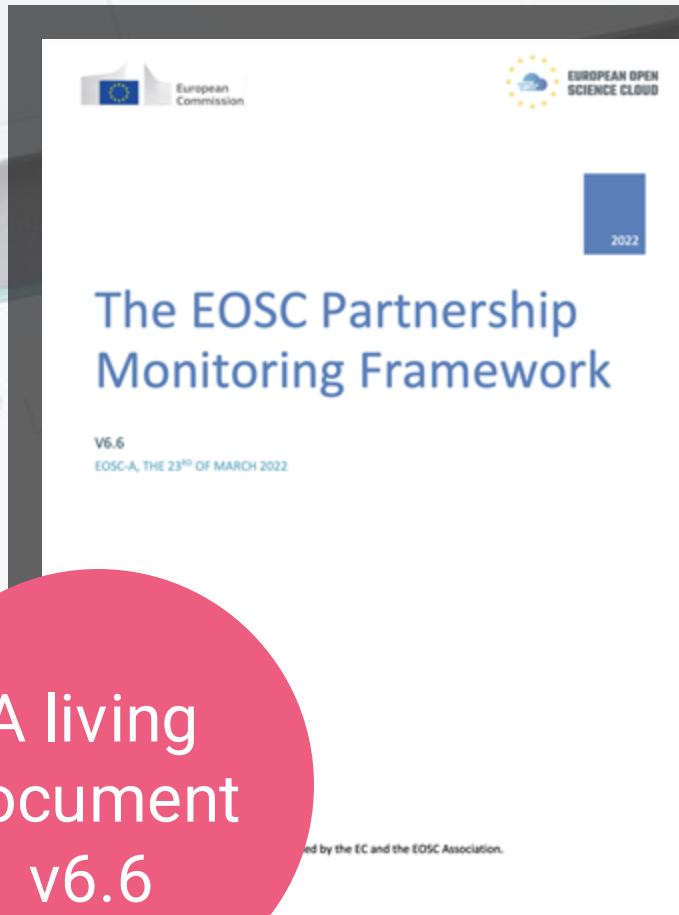


GO2: Enable the definition of standards, and the development of tools and services, to allow researchers to find, access, reuse and combine results



GO3: Establish a sustainable and federated infrastructure enabling open sharing of scientific results

# eosc EOSC Partnership Monitoring Framework



## Monitoring Framework adoption

- MF (v6.6) adopted in the PB meeting #3 in April 2022.

## 1<sup>st</sup> KPI Monitoring Survey (2022)

- Executed by EOSC Focus WP4, on EU Survey, 21 October - 25 November 2022.
- A series of online training workshops provided.
- Baseline (2021) established.

A living  
document  
v6.6

# eosc EOSC Partnership KPI baseline (2020-2021)

## KPI Baseline established



GREEN KPIs (n=9): target achieved

Orange KPIs (n.12): 40-99% of target

RED KPIs (n=10) below 40% of target

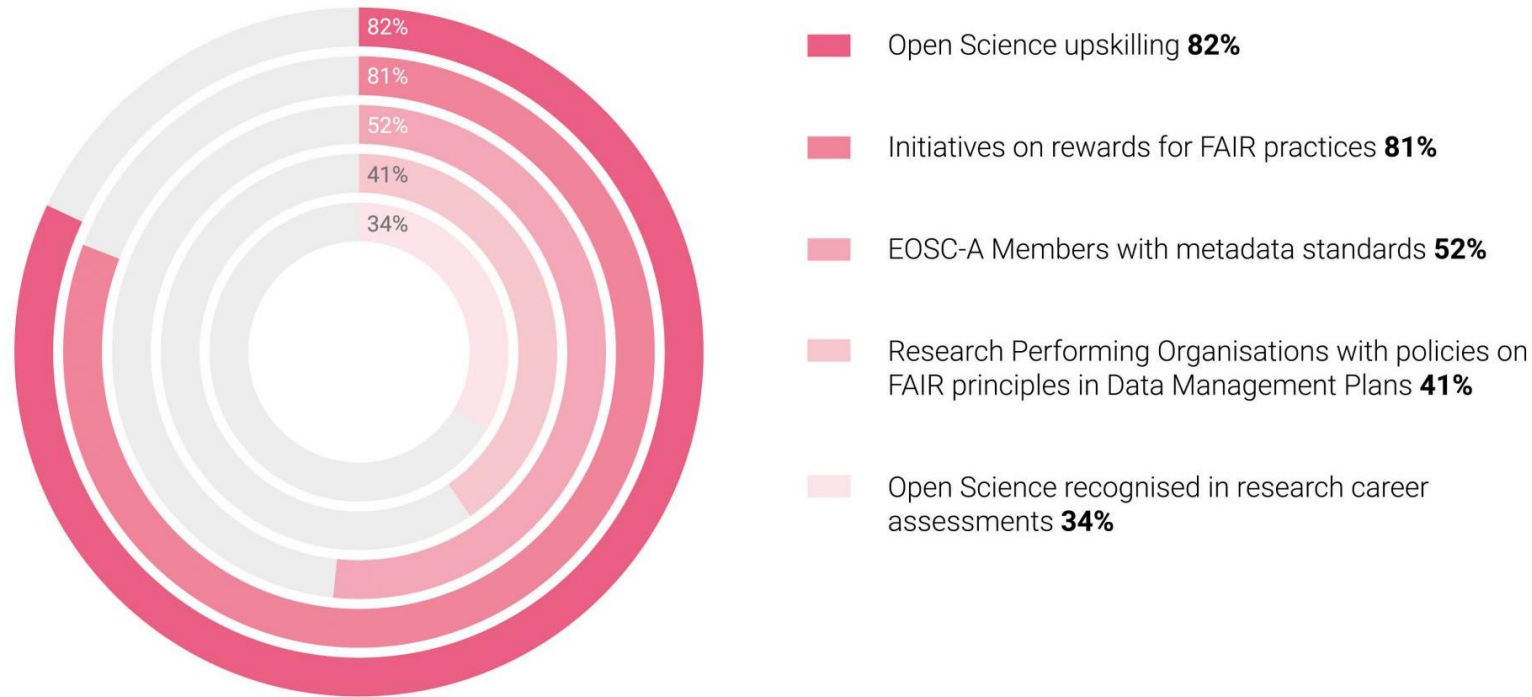
GREY KPIs (n=3): 'in progress/unmeasurable'

*status of the indicators referred to 2021-2022*

# EOSC Partnership KPI baseline (2020-2021)

## Open Science is the new normal

2021 baseline assessment

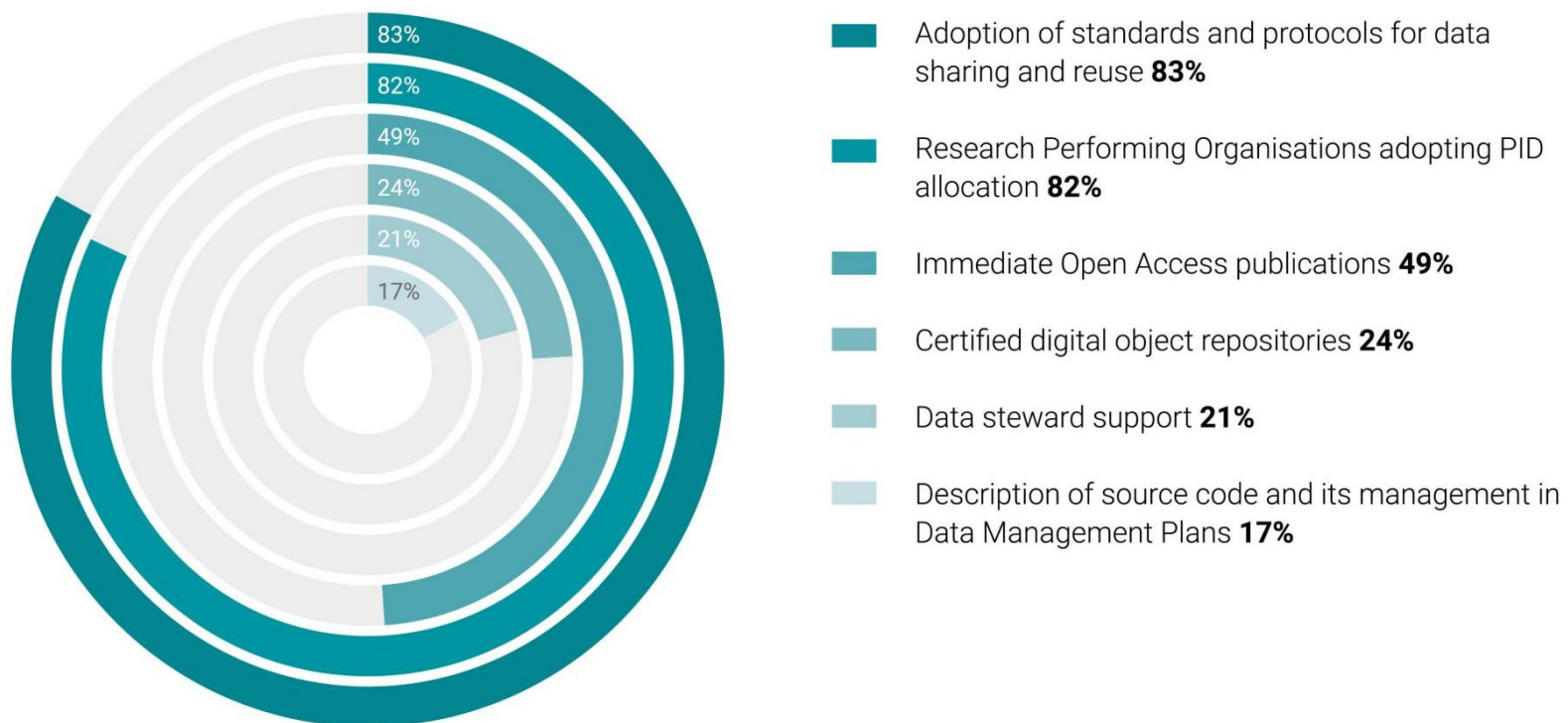


**'OS is the new norm'** materialising: OS inserted into educational offerings and RIs acting as OS 'champions'.

# EOSC Partnership KPI baseline (2020-2021)

## Standards, tools and services for EOSC

2021 baseline assessment



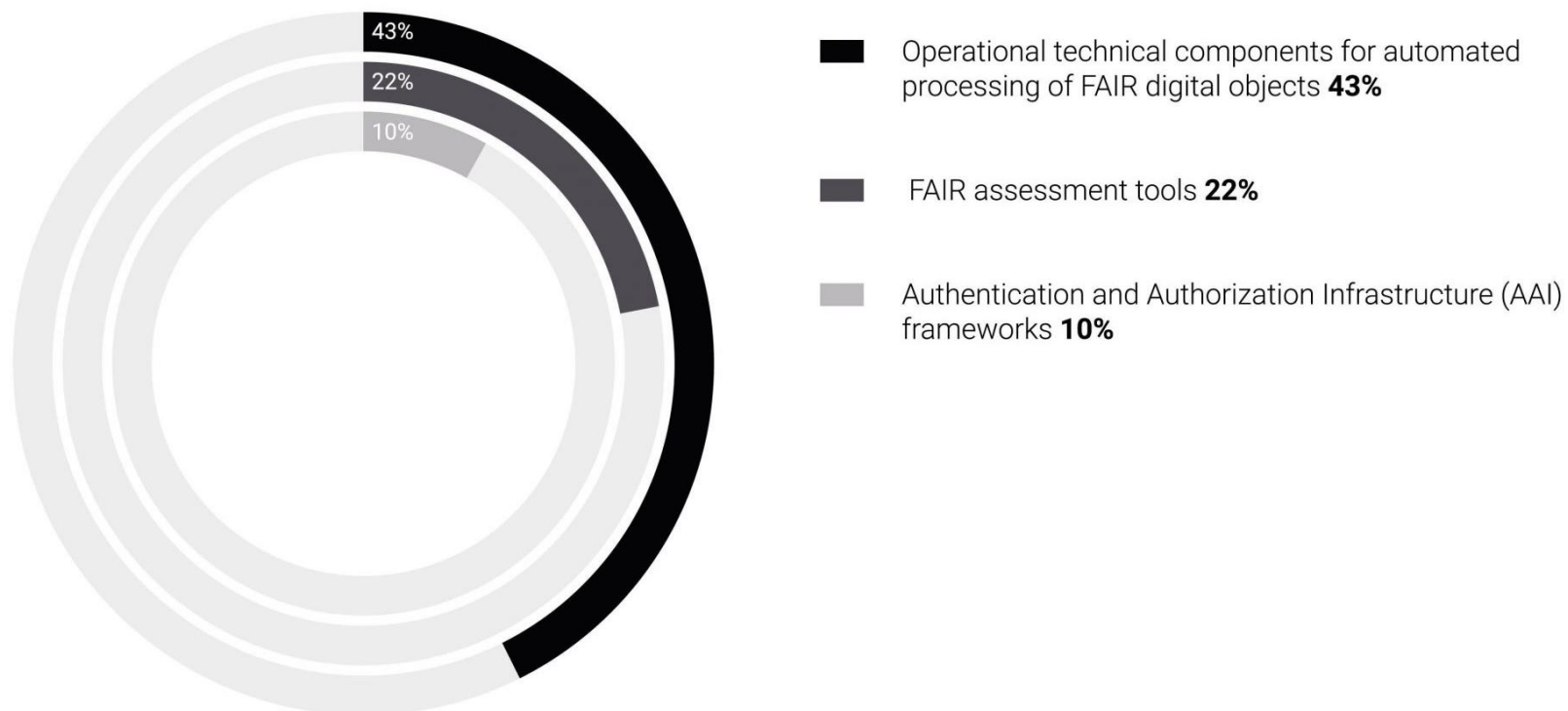
Advanced **EOSC-readiness**: standards and protocols documented for data sharing/reuse, and immediate open access to publications

# EOSC Partnership KPI baseline (2020-2021)

## Federated Open Science infrastructure established

2021 baseline assessment

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**'Minimum EOSC core functions':** not achieved and interoperability framework still fragmented

# Publications from 1st KPI Survey

## Survey Results Publication

### Results from 1st EOSC Partnership KPI Survey are published:

- **ZENODO**

- EOSC Focus, Deliverable 4.2 (2023) - Annual Report  
(<https://zenodo.org/records/10930869>)

- **EOSC-A website**

- Second Biennial Full Report of the Co-programmed European Partnership - EOSC for the period 01/06/2021 - 30/06/2023  
([https://eosc.eu/wp-content/uploads/2024/01/20231212\\_FMR.pdf](https://eosc.eu/wp-content/uploads/2024/01/20231212_FMR.pdf))

- **EC**

- Second Biennial Monitoring Report of HE Partnerships (BMR2024)  
(<https://op.europa.eu/en/web/eu-law-and-publications/publication-detail/-/publication/8f71dfd0-76fe-11ef-bbbe-01aa75ed71a1>)

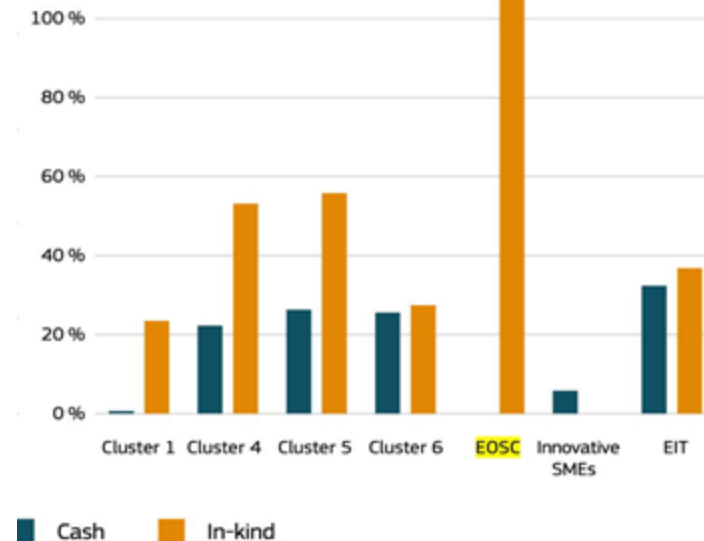
# Your input matters!

## 2nd Biennial Monitoring Report (BMR 2024) on Partnerships under Horizon Europe



*“EOSC Mandated Organisations are examples of additional structures established to foster alignment of national/regional policies under SRIA”*

‘Regarding progress on commitments [..], the Co-programmed Partnerships are in the lead, mainly due to in-kind commitments.’



*“EOSC in-kind commitments have exceeded expectations”*



# EOSC Partnership Monitoring Framework revision (2024)

V7.0



2024

## The EOSC Partnership Monitoring Framework

V7.0

BRUSSELS, THE 21<sup>ST</sup> OF JUNE 2024

### 28 KPIs to be monitored

- N. 6 Specific Objectives  
(10 KPIs)
- N. 14 Operational Objectives  
(18 KPIs)

# 2<sup>nd</sup> Biennial KPI Survey for EOSC Partnership

## Streamlined and Simplified Questionnaire

- Reduced**

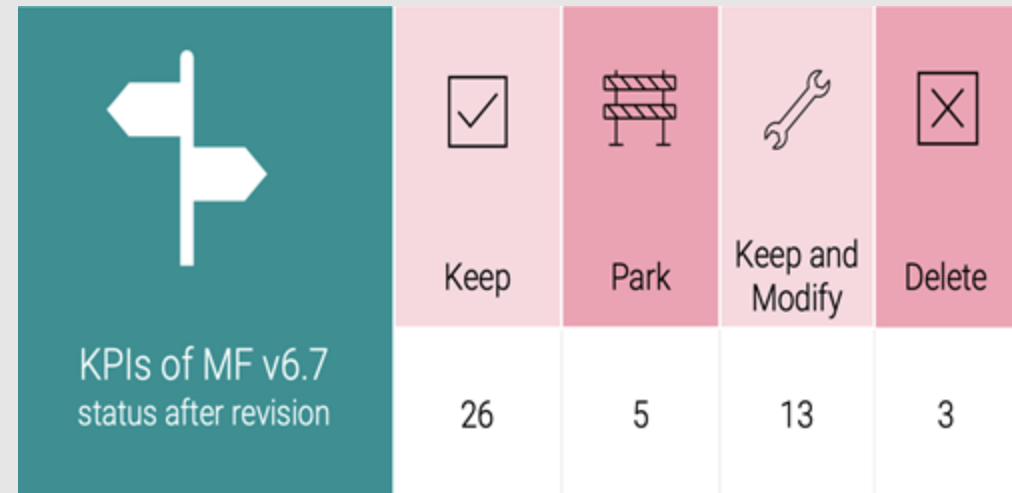
3 KPIs deleted; 5 KPIs parked;  
13 KPIs modified; 26 KPIs kept;

- Simplified**

Questions have been  
simplified and modernised;

- Targeted**

Each target group receives the specific set of questions relevant to their role(s)



# eosc EOSC Partnership Monitoring Framework

## Examples of KPIs

Strategic and operational objectives	SO1 Increase the number of relevant research results that are made available		
	Strategic and operational objectives	SO9 EOSC increasingly establishes ties with related initiatives from regions	
KPI	Strategic and operational objective	SO4 Increasing amounts of research data produced by publicly funded research in Europe are FAIR by design In particular: Increasing amounts of project DATA MANAGEMENT Plans require FAIR DATA.	
Baseline	KPI	SO4_03 Percentage of members of the EOSC Association that have policies which require FAIR to be implemented in project design via Data Management Plans.	
Target	Target	Baseline	(2022) TBD
Data Reporting	Data Reporting	Target	(2023) 70% of the members of the EOSC Association have policies which require FAIR to be implemented in project design via Data Management Plans.
Data Sources	Data Sources	Data Reporting	EOSC Association
Data Providers	Data Sources	Data Sources	EOSC Association reports/surveys EOSC Observatory
Collection Methodology	Data Provider	Data Provider	Members of the EOSC Association
	Collection Methodology	Collection Methodology	Survey

# KPI Survey 2024 Implementation

- KPI Survey administration to members; - 01-18 Oct 2024
- KPI Survey Training sessions\* - 03, 09, 11 Oct 2024
- Preliminary results at PB#7 - Q4 2024
- EOSC Focus d4.4 – Q1 2025
- 3<sup>rd</sup> BMR - Q1 2026



Survey structure: Landing page with an introductory note & privacy policy

The screenshot shows the landing page of the EUSurvey. At the top, there is a dark blue header with the 'EUSurvey' logo on the left and a green progress bar on the right indicating '79% (11/14)'. Below the header is a large grey banner with the 'eosc' logo, the title 'Biennial KPI survey for EOSC Partnership', and a target icon with a red arrow pointing to it. The survey dates are listed as '01 October 2024 - 18 October 2024 (23:59 CEST)'. The main content area contains a greeting, an invitation to participate, the survey's purpose, a thank you message, a list of target groups, and instructions on how the survey is structured.

EU Survey

79% (11/14)

eosc

Biennial KPI survey  
for EOSC Partnership

01 October 2024 - 18 October 2024 (23:59 CEST)

Dear EOSC Association Members, dear Colleagues,

You are kindly invited to participate in the EOSC Partnership KPI Survey, as a regular biennial duty of the EOSC-A Association members.  
**The aim of this year's questionnaire is to measure the progress of our Key Performance Indicators (KPIs) against the EOSC SRIA objectives, during the years 2022-2023.**

Thanks to your feedback in the previous iteration, the questionnaire has been streamlined, making the process quicker and easier to complete. Your feedback played a crucial role in guiding these changes, and we hope you find these improvements beneficial.

The survey is structured along target groups:

- Research Performing Organisation (RPO)
- Research Funding Organisation (RFO)
- Service Provider (SP)
- ESFRI Research Infrastructure (RI)
- Member/Observer of the EOSC Association
- Monitoring team at the EOSC Association (role reserved for the EOSC-A Secretariat)
- EC/EOSC-A (role is reserved for the EOSC-Association Secretariat and EC representatives)

**You will be asked to identify the type of group that your organisation represents. Upon making the selection/s, you will receive (only) the relevant set of questions.**

Each target group receives the specific set of questions relevant to their role(s)

\* Which organization do you represent?

\*

Please, choose the type/s of organisation that you represent. It is very likely that you may need to choose more than one type.

For example:

- if you are a University, you would very likely choose, at a minimum, 'Research Performing Organisation' + 'EOSC-A member/observer';
- if you are an ESFRI RI, you may need to choose: 'ESFRI RI' + 'Service Provider' + 'EOSC-A member or observer'.

So, please, select ALL the types/roles that apply, from the list below:

- Research Performing Organisation (RPO)
- Research Funding Organisation (RFO)
- Service Provider (SP)
- ESFRI Research Infrastructure (RI)
- Member/Observer of the EOSC Association
- Monitoring team at the EOSC Association (role reserved for the EOSC-A Secretariat)
- EC/EOSC-A (role is reserved for the EOSC-Association Secretariat and EC representatives)

#### IMPORTANT NOTICE

- Please, only move to the next page if you have selected ALL the relevant boxes from the choices provided above;
- Please, refer your answers to the years 2022-2023

The questions

The screenshot shows the EUSurvey interface. At the top, there is a dark blue header with the 'EUSurvey' logo and a green progress bar indicating 96% completion (23/24 questions). Below the header, the word 'Questionnaire' is displayed in a teal font. Three questions are visible, each with a radio button for 'Yes' and 'No'. The first question, SO3\_01, asks about data sharing requirements. The second, SO4\_03, asks about FAIR principles in project design. The third, OO4\_01, asks about community-specific recommendations on standards and Open Science practices. All 'Yes' options are selected.

✖ EUSurvey

96% (23/24)

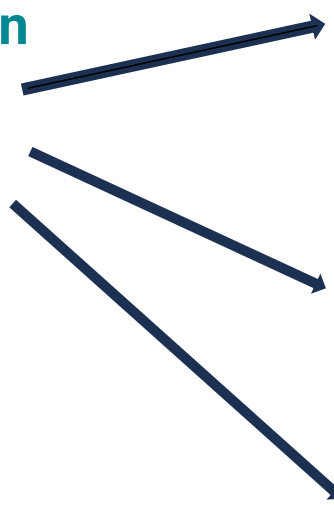
### Questionnaire

**SO3\_01**  
Does your Research Funding Organisation require data sharing and/or incentivise data re-use?  
 Yes  
 No

**SO4\_03**  
Does your organisation have policies which require FAIR principles to be implemented in project design via Data Management Plans?  
 Yes  
 No

**OO4\_01**  
Has your organisation engaged in initiatives that provide community/discipline specific recommendations on standards and Open Science best practices?  
 Yes  
 No

Each question  
labeled with  
MF KPI code



## The questions

The screenshot shows the EU Survey interface. At the top, there is a dark blue header with the 'EU Survey' logo on the left and 'Login | Help | Language' on the right. Below the header is a green progress bar indicating '84% (21/25)' completion. A navigation bar contains buttons for 'Pages', 'Start', '[Organisation]', 'Questionnaire' (which is highlighted in blue), '[Comments]', and '[End]'. The main content area is titled 'Questionnaire' and contains a question labeled 'SO1\_01'. The question asks for the number of publications released in 2023 and the number available in immediate open access. Below the question is a table with three rows, each with a text input field and a dropdown arrow.

Question	Input
NUMBER OF PUBLICATIONS IN TOTAL	<input type="text"/>
NUMBER OF PUBLICATIONS AVAILABLE IN OPEN ACCESS	<input type="text"/>
NUMBER OF PUBLICATIONS AVAILABLE IN IMMEDIATE OPEN ACCESS	<input type="text"/>

On the right side of the interface, there is a sidebar with a red border containing the following elements:

- Useful links**
  - [EOSC Partnership Monitoring Framework \(V7.0\)](#)
- Contact**
  - [monitoring@eosc.eu](mailto:monitoring@eosc.eu)
- [Download PDF version](#)
- [Save as Draft](#) (button)
- [Report abuse](#)

Information available on all the pages of the questionnaire

# eosc KPI Survey 2024

Your Feedback Matters!

EU Survey

96% (24/25)

### Comments

Was your organization an EOSC-A member or observer during the years 2022-2023?

Member

Observer

Your feedback is valuable to us. If you have any additional comments or suggestions, please provide them in the space below (optional).

Optional comment box at the end of the questionnaire

# Survey submission

- **NEW: Start filling out the survey during this session!**

**Survey link (..in the Zoom Chat):**

<https://ec.europa.eu/eusurvey/runner/eoscmf2024>

..Or: drop us an email / arrange for one to one meetings

[monitoring@eossc.eu](mailto:monitoring@eossc.eu)



# Biennial KPI Survey for EOSC Partnership 2024

Thank you for your time and feedback!



**Target:** All EOSC-A members (Members & Observers):

- S04\_03: Does your organisation have policies which require FAIR principles to be implemented in project design via Data Management Plans?
- O04\_01: Has your organisation engaged in initiatives that provide community/discipline specific recommendations on standards and Open Science best practices?
- O06\_01: Does your organisation make use of available FAIR assessment tools to measure the FAIRness of different research digital objects?
- O07\_03: Has your organisation participated in a pan-European network of infrastructures for preservation, management and sharing of research software source code (including incentives for the effective documentation and sharing of research software)?

**Target:** All EOSC-A members (Members & Observers) - continued

- 008\_02: Does your organisation recognise open science activities in research career assessments, e.g.:  
a) FAIR and open data practices and (meta)data sets linked to the researchers' online records; and/or: b) Open Access publications?
- 0012\_01.a: Does your organisation participate in any forum to agree on standards for minimum metadata requirements?
- 0012\_01.b: Does your organisation have policies in place to enforce the adoption of standard minimum metadata? Optionally, please provide a hyperlink.



## Target: RPOs

### Research Performing Organisations:

- S01\_01: Please indicate the number of publications (e.g. articles, chapters, books, conference papers, policy papers, pre-prints, lecture notes) which your Research Performing Organisation released in 2023 and the number of them which were available in immediate (e.g. golden) open access.
- S02\_02: Is the research activity carried out by your organisation supported by professional data stewards?
- O03\_01: Does your Research Performing Organisation provide training for the upskilling of their researchers in Open Science?
- O05\_01: Has your organisation participated in developing components of a FAIR ecosystem, such as standards, schemas, APIs, metadata frameworks?
- O011\_01: Does your organisation adopt and use persistent identifier (PID) allocation practices?

## Target: RFOs

### Research Funding Organisations:

- S03\_01: Does your Research Funding Organisation require data sharing and/or incentivise data re-use?
- O07\_01: Does your Research Funding Organisation require the description of the software source code and of its management in Data Management Plans (DMPs)?

## Target: SPs

### Service Providers:

- 005\_01: Has your organisation participated in developing components of a FAIR ecosystem, such as standards, schemas, APIs, metadata frameworks?
- 0014\_01: Has your organisation either developed, adopted or tested models for the availability and costing of transnational (i.e. both in your country and outside) services, in 2023?

**Target: ESFRI RIs**

ESFRI Research Infrastructures:

- S04\_02: Has your Research Infrastructure developed or adopted documented standards and protocols for data sharing and re-use?
- S07\_01: Does your Research/ Data Infrastructure have developed relevant data and/or services specifically aiming to be offered through EOSC?
- O014\_01: Has your organisation either developed, adopted or tested models for the availability and costing of transnational (i.e. both in your country and outside) services, in 2023?