

French Open Science Monitor



Funding source
National

In-kind value
< €100k

Timeframe
2018–present

Target group
Policy-makers

Scale
National

Year of reporting
N/A

Case study

The [French Open Science Monitor \(FOSM\)](#) is a national dashboard that tracks Open Science indicators, supporting France's Open Science policy by monitoring its evolution across the country. The indicators can also be viewed for individual French institutions or research units. Designed as an evolving tool, FOSM broadens its scope analysis over time while aiming to comply with the principles of Open Science monitoring.



Collaborators:

- Université de Lorraine
- Inria



Added value

- Providing open and **reliable data to monitor Open Science progress**, serving as a key fact-based tool to advance Open Science policies and practices across France.
- Enabling fair comparisons between institutions by delivering standardised indicators that ensure consistency and **informed evaluation nationwide**.
- Fostering **collaboration across diverse user communities**, while encouraging institutions to develop their own monitoring and assessment activities.

Problem addressed

The **French Open Science Monitor** tackles the challenge of measuring the efficiency of national and institutional Open Science policies. Without standardised indicators, institutions struggle to assess progress and compare practices. By providing reliable, open data, it helps policymakers and researchers track impact, identify gaps, and improve strategies. It is a crucial tool for evidence-based Open Science governance.

65%



Research publications

Percentage of research publications in France, which are openly accessible and have a Crossref DOI

25%



Publications

Percentage of publications with openly shared datasets, in which at least one author is affiliated with France

41%



Clinical trials

Percentage of French clinical trials that have posted or published results within 3 years of trial completion

SRIA General Objective

G01: Ensure that Open Science practices and skills are rewarded and taught, becoming the 'new normal'

Research areas



Social Sciences



Natural Sciences



Medical and Health Sciences



Humanities



Agricultural Sciences



Engineering and Technology

Type of result



Report



Software



Tool



Service



Infrastructure