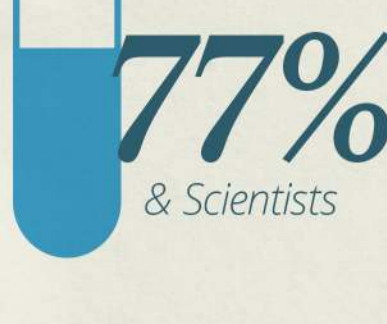
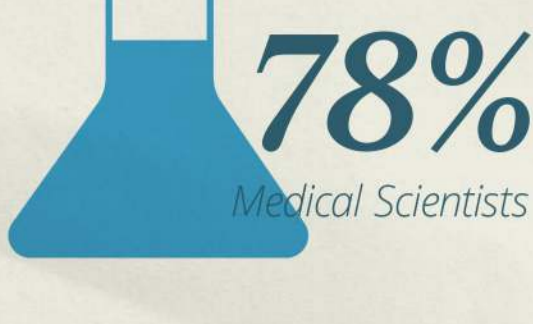


CONFIDENCE IN SCIENTISTS

People have a higher level of confidence in...



to act in the public's best interests than 9 other groups and institutions including military, police, education and religious leaders.

* According to Pew Research Center 2022.

SCIENTIFIC RESEARCH IS CRITICAL

People depend on the findings of scientific research for insights into how to:



BE HEALTHY



LIVE LONGER



HAVE BETTER
RELATIONSHIPS



IMPROVE BRAIN
FUNCTIONING



BE HAPPIER



STRENGTHEN
COMMUNITIES



PROTECT
THE EARTH



UNDERSTAND
RELIGION

QUANTITY ≠ QUALITY

The more that research claims it discovers, the less trustworthy many of those findings may be.

2 million+

articles are published each year

IN

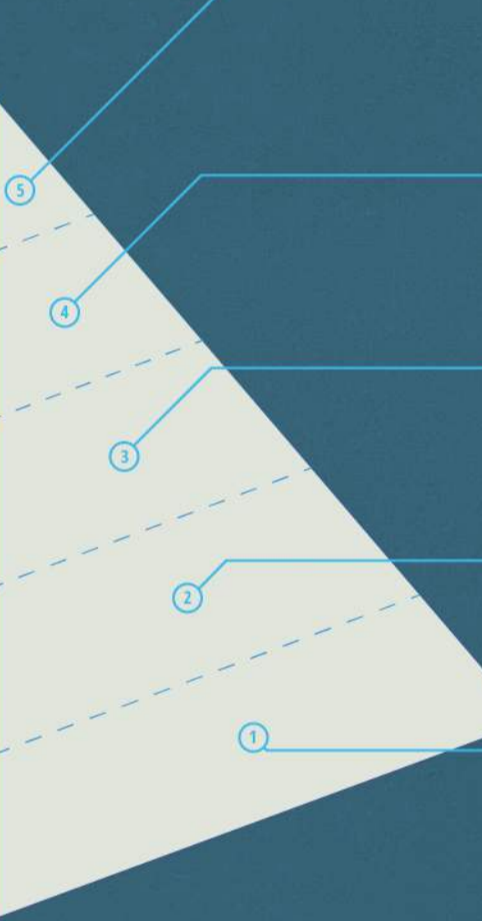
30,000+

academic journals.

FOUNDED IN 2013

COS'S MISSION IS TO PROMOTE OPENNESS, INTEGRITY, AND REPRODUCIBILITY.

COS's Theory of Change recognizes that academic research is a social system, and that starting and scaling behavior change requires a systems-based intervention strategy.



5. MAKE IT REQUIRED

The Transparency and Openness promotion (TOP) Guidelines provide and promote a policy framework for aligning values, incentives, and policies for journals, funders, and institutions.

4. MAKE IT REWARDING

Journals and Funders to realign incentives with Rigor and Transparency Initiatives using Registered Reports, a publishing format where peer review happens prior to data collection.

3. MAKE IT NORMATIVE

Grassroots organizing activates champions to adopt new practices and engage their community. Targeted communications such as badges make their new behaviors visible to others.

2. MAKE IT EASY

OSF is constantly evolving where user-centered product development to integrate into researchers' daily workflows. Training and customization ensures that the tools are fit-for-purpose for all kinds of research.

1. MAKE IT POSSIBLE

The open-source Open Science Framework (OSF) makes it possible for researchers to improve rigor, transparency, and sharing of all their work across the research lifecycle.

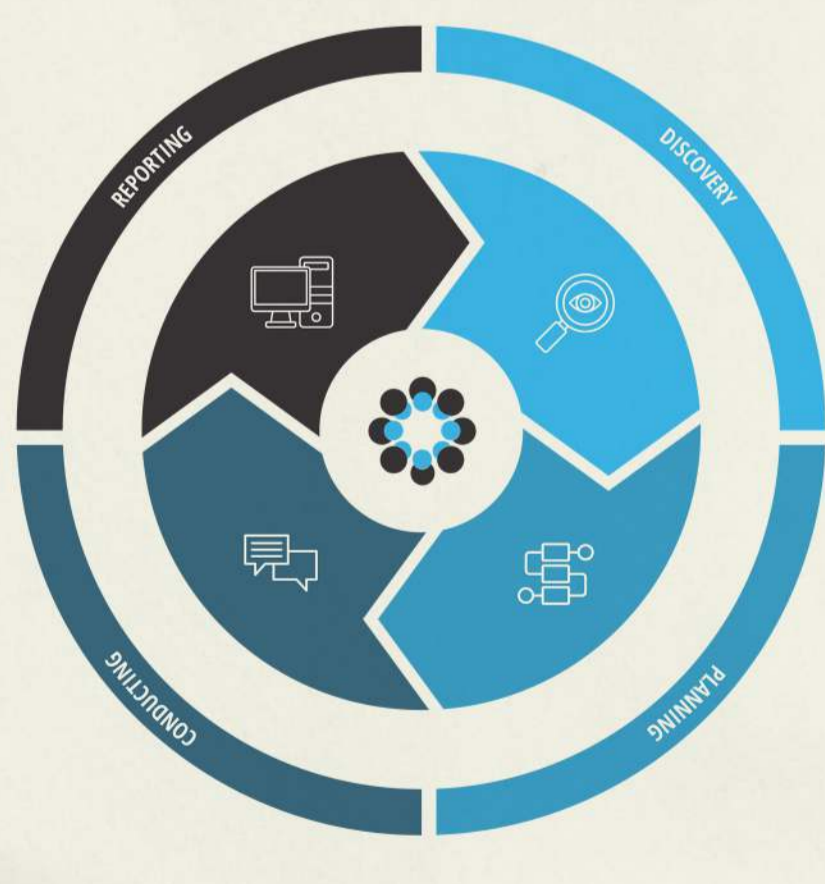
“ Open science reduces waste and accelerates the discovery of knowledge solutions and cures for the world's most pressing needs.

— CO-FOUNDER AND EXECUTIVE DIRECTOR, BRIAN NOSEK



OPEN SCIENCE FRAMEWORK

Created by the Center for Open Science, the Open Science Framework (OSF) is a free, open source project management and collaboration tool that supports researchers throughout the entire research lifecycle.



DISCOVERY

Provide researchers with a place to explore, share, and contribute to open bodies of scholarship in their fields.

PLANNING

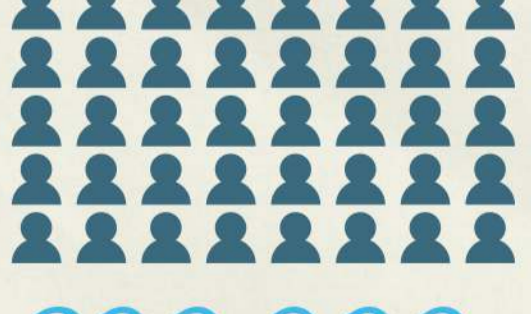
Researchers can browse an OSF collection to discover existing data, code, materials, pre registrations, and more.

CONDUCTING

Enable open policy compliance by providing a space for members to register and make their materials openly available.

REPORTING

Demonstrate transparent methods by sharing the materials by sharing the materials underlying findings and outcomes from your research community.



600,000+

OPEN SCIENCE FRAMEWORK (OSF) USERS

160,000+

RESEARCH STUDIES HAVE
BEEN REGISTERED

1

JOIN THE MOVEMENT FOR OPEN, REPRODUCIBLE SCIENCE

The challenges in research reproducibility and transparency are systemic, but solutions are within reach. By adopting open science practices, we can make research more reliable, accessible, and trustworthy.

2

GET INVOLVED WITH THE CENTER FOR OPEN SCIENCE

Whether you're a researcher, institution, or funder, you can join the growing community pushing science forward. Visit cos.io to learn how you can start improving the transparency and reliability of your work today.

