The French National Research Agency (ANR) is a public institution under the authority of the French Ministry of Higher Education and Research. It is the project-based research funding agency in France, with the mission of supporting and promoting the development of basic and applied research across all disciplines, on both the national, European, and international level. It also funds technological innovation and technology transfer, promotes partnerships between research teams in the public and private sectors, and strengthens dialogue between science and society.

In addition, the ANR is the primary operator for France 2030 in the field of higher education and research, for which it selects, funds, and monitors projects, notably in connection with initiatives of excellence, research infrastructure, and support for the development and promotion of research.

The ANR is ISO 9001 certified for all of its processes relating to “project selection,” and has also received the “professional equality” label.

The ANR’s open science policy is fully in line with the French National Plan for Open Science, built around three main objectives:

1. Promoting full and immediate open access to scientific publications
2. Contributing to the sharing and opening of research data, source code, and software
3. Developing a concerted approach on the national, European, and international level

The ANR also promotes open science by launching dedicated calls for proposals, such as the “Research on open science practices and issues” call for expressions of interest, the “Flash Open Science: research practices and open research data” call for proposals, or the ERA-NET CHIST-ERA “Open and Re-usable Research Data and Software” call for proposals.
The ANR’s open science policy in 10 key dates

A concerted approach

**AT THE NATIONAL LEVEL**
The ANR works in collaboration with the French Committee for Open Science, the Centre for Direct Scientific Communication (CCSD, HAL), and the Institute for Scientific and Technical Information (OPIDoR). The Agency coordinates the Open Science Network of French funding agencies alongside ADEME, Anses, ANRS-HIE, and INCa, all signatories of the Joint Declaration in Support of Open Science.

**AT EUROPEAN AND INTERNATIONAL LEVEL**
The ANR is involved in various cross-border initiatives, in which it advances the French position in favour of open science and bibliodiversity. It is a co-founder and a member of cOAlition S, which brings together several funding bodies to accelerate the transition to full and immediate open access to scientific publications, and also supports Plan S. It is also a member of the Science Europe open science group. The ANR launched—with cOAlition S, OPERAS and Science Europe—the Action Plan for Diamond Open Access. It has been a signatory of the San Francisco Declaration on Research Assessment since 2018, and is a member of the Coalition for Advancing Research Assessment (CoARA).

**Major actions**

**THE ANR OPEN SCIENCE MONITOR**
The ANR’s adaptation of the French Open Science Monitor measures the open access rate of scientific publications resulting from ANR-funded projects, thereby making it possible to monitor the effects of the Agency’s open science policy.

**THE HAL-ANR PORTAL**
Developed in collaboration with the CCSD, this portal brings together and promotes all of the scientific publications arising from projects funded by the ANR. Since 2021, the grantees of ANR-funded projects have committed to depositing—as soon as possible—the full text in the national open archive HAL, with a mention of the ANR reference for the project as well as a Digital Object Identifier (DOI).

**THE ACTION PLAN FOR DIAMOND OPEN ACCESS**
Alongside cOAlition S, OPERAS and Science Europe, the ANR launched the Action Plan for Diamond Open Access, in order to support and develop an equitable and sustainable open access publishing model led by the scientific community.

Open access rate of scientific publications with a Crossref DOI, published during the year preceding the year of observation:

<table>
<thead>
<tr>
<th>Year</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2022</td>
<td>87%</td>
</tr>
<tr>
<td>2021</td>
<td>85%</td>
</tr>
<tr>
<td>2020</td>
<td>73%</td>
</tr>
<tr>
<td>2019</td>
<td>67%</td>
</tr>
<tr>
<td>2018</td>
<td>60%</td>
</tr>
</tbody>
</table>