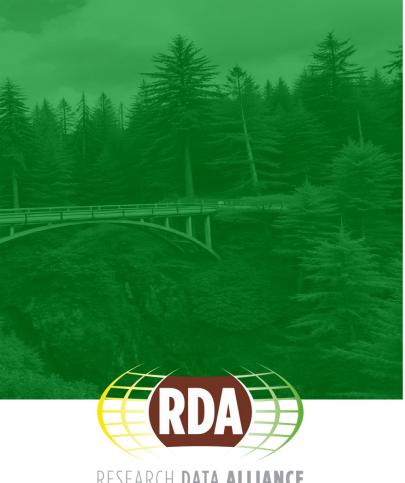


Local challenges Global solutions

HILARY HANAHOE

RDA SECRETARY GENERAL
hilary.hanahoe@rda-foundation.org





Vision | Mission | Values



Researchers and innovators openly share and reuse data across technologies, disciplines, and countries to address the grand challenges of society.



The RDA builds the social and technical bridges that enable open sharing and reuse of data.



Openness | Consensus | Inclusivity | Harmonisation | Community-driven | Not- for-profit & technology neutral



RDA "gems" for success







RDA community





Engagement



The Research Data Alliance is global

INDIVIDUALS

ORGANISATIONS

REGIONS

Community

Drivers

Catalysts

16,000+

100+

35+







How does the community collaborate

WORKING GROUPS (WGs)

Develop tools, policies, practices and products for data that are adopted by projects, organisations and communities.

Lifespan: 18-24 months.

RECOMMENDATIONS: Concrete deliverables (e.g., running code, tools, standards)

All Working Groups

INTEREST GROUPS (IGs)

Focus on solving a specific data sharing problem and identifying what kind of infrastructure needs to be built.

Lifespan: as long as active.

OUTPUTS:

Best practices, guidelines, reports, events, new WGs.

All Interest Groups

COMMUNITIES OF PRACTICE (CoPs)

'Umbrella groups' that focus on a domain / discipline and have a coordination and awareness raising role.

Lifespan: as long as active.

OUTPUTS:

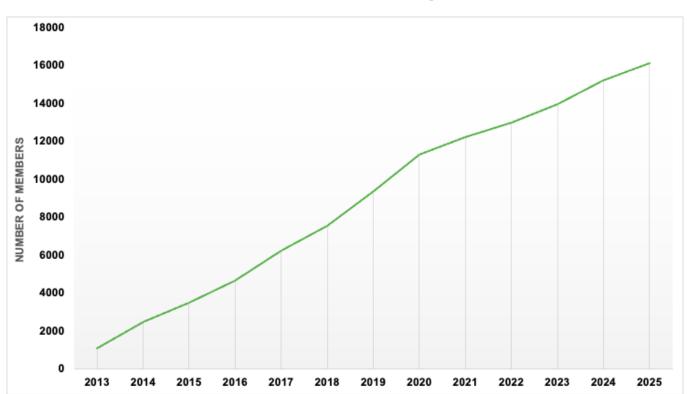
New WGs and IGs, bridge building across the RDA and externally.

All Communities of Practice





Individual Membership: Growth by Year





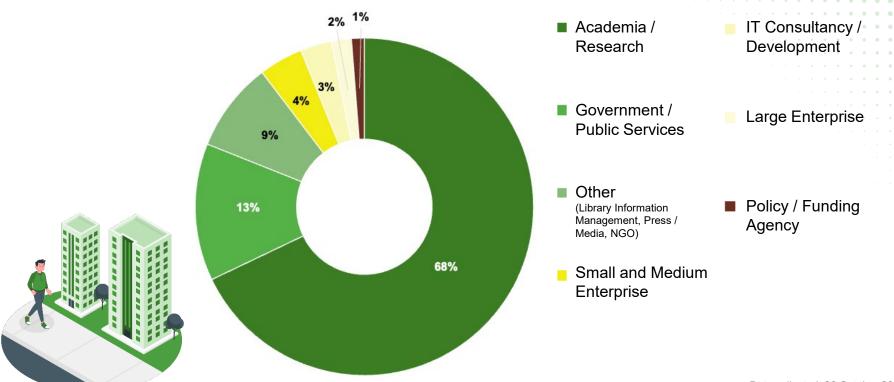
16,138 members in total



98 new members in October 2025



Individual Membership: Organisational Type

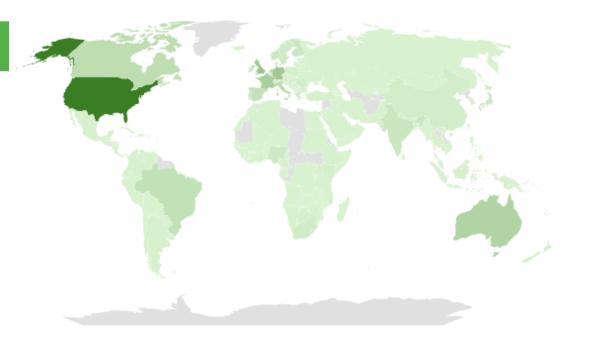


Data collected: 30 October 2025



Individual Membership: Geographical Distribution

Geographical Breakdown (Top 10)	No. of Members
1. United States	3,141
2. United Kingdom	1,296
3. Germany	1,130
4. France	956
5. Australia	841
6. Netherlands	626
7. Italy	559
8. Canada	553
9. Spain	470
10. Brazil	470



RDA strategy





Community Engagement





RDA Strategic Plan 2024 - 2028

Last year, the RDA presented its fifth Strategic Plan, providing direction and vision for the organisation until 2028.

This plan, focused on strengthening and widening the RDA, is organised into four strategic themes.





1. GLOBALISE

Ensure the RDA is a truly global organisation

- Build and maintain capacity in global areas
- Consolidate and expand regional engagement



2. SUSTAIN

Secure organisational sustainability

- Promote sustainability within the RDA
- Optimise processes for financial sustainability



3. EMPOWER

Foster leadership for the future

- Support leadership in education and training
- Champion progress in research data management practice and policy



4. INNOVATE

Create impact in the global data landscape

- Harness the power of the community to innovate and advocate
- Maximise potential and impact of RDA Outputs and Recommendations
- Provide an effective environment for innovation and community growth within the RDA

RDA FRANCE – 17 NOVEMBER '25

RDA funding





Community Engagement





RDA global funding 2025 Income

RDA Foundation Income 2025				
Cost category		Total	%	
Organisational Membership	£	233.188,00	36%	
Regional Engagement	£	283.616,00	43%	
Plenary	£	25.233,00	4%	
Other	£	62.896,00	10%	
scoss	£	49.683,00	8%	
Total	£	654.616,00		



RDA global funding 2025 Expenditure

RDA Foundation Expenditure 2025				
Expenditure GBP	Total	%		
Salaries	£367.449	56%		
Employee Tax	£ 71.983	11%		
VAT	£ 40.522	6%		
Office Costs	£ 19.666	3%		
SCOSS	£ 9.174	1%		
Travel and Expenses	£ 66.849	10%		
Miscellaneous	£ 21.165	3%		
Web Costs	£ 55.588	9%		
Bank Charges	£ 964	0%		
Total	£653.360			
Overall Balance (Income less Exp.)	£ 1.256			



RDA FRANCE - 17 NOVEMBER '25

RDA Forecast 2026 - 2028

Total	2026	2027	2028
Income	£667,506	£642,122	£666,702
Expenditure	£588,564	£586,450	£599,828
Profit / Loss	£78,941	£55,672	£66,875
Bank Reserve	£287,433	£343,105	£409,980

Annual operating costs of the Research Data Alliance Foundation are £600,000 per annum circa. An income of £650,000 per annum is required to cover these costs and build up some reserves in the bank account.



RDA FRANCE – 17 NOVEMBER '25

Help the RDA to continue its work

SUPPORTING THE BUSINESS OF THE RDA (Keeping the lights on)

✓ Become an <u>organisational member</u>

SUPPORTING THE WORK OF THE RDA (Keeping the heart beating)

- ✓ Support the community work (grants, facilitation, ..)
- ✓ Demonstrate and disseminate the RDA impact on your work



RDA global engagement





Community Engagement





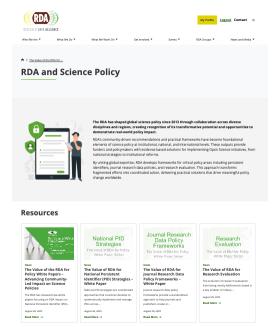
The Value of RDA for Policy: Advancing Community-led Impact on Science Policy

White Papers on National PID Strategies
Journal Research Data Policy Frameworks
and Research Evaluation





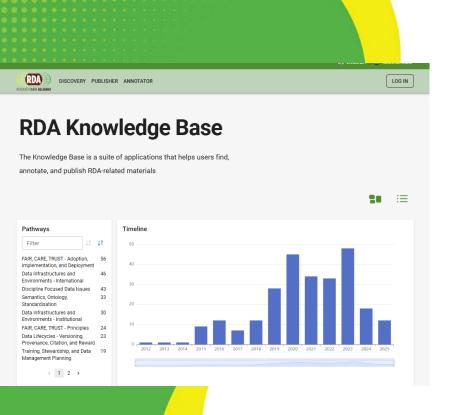
Download and disseminate!



https://www.rd-alliance.org/rda-andscience-policy/



RDA FRANCE – 17 NOVEMBER '25





RDA Knowledge Base

The RDA Knowledge Base (KB) is a suite of applications and infrastructure that acts as a mechanism for the publication and cataloguing of the RDA's body of work. This includes e.g. RDA outputs, supplementary materials, and other useful publications. In addition, it provides RDA-related vocabularies, specifications, applications and services, recommendations and good practice, or any other resource that were identified by RDA members as being useful in an RDA-related context. The KB thereby assists RDA members and groups in carrying out their work and increasing the findability and impact of their outputs.

RDA FRANCE – 17 NOVEMBER '25







Inicio

Programa

Cómo participar

Grabaciones



Grabaciones de los webinar disponibles

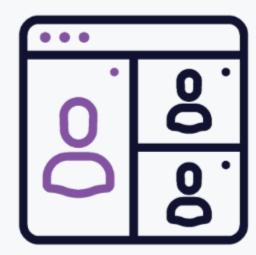
Ir a las grabaciones >

Webinars Software y Datos de investigación

La Research Software Alliance (ReSA), la Research Data Alliance (RDA) y la Red Latinoamericana de Ciencia Abierta (LA Referencia) colaboran para aumentar la visibilidad del software y los datos de investigación en la región de América Latina y el Caribe

Hemos desarrollado una serie de webinars sobre estos temas.

¡Completamente gratis!



Programa

Participar



Mapping RDA Groups to European National Open Science Policies : A Taxonomy Based Analysis

- Understand the community connections (groups, outputs, RDM trends, topics)
- Supported by RDA European Office
- Highlight the value of RDA for EU Research Data Landscape

- 1. Collate 27 EU policy documents
- Adapt Open Science Taxonomy
- 3. Map RDA groups to 28 taxonomic domains
- 4. Map EU policies to 28 taxonomic domains



Overview Discussions

Project overview

Mapping Research Data Alliance **Groups to European National Open Science Policies: A** Taxonomy-based Analysis

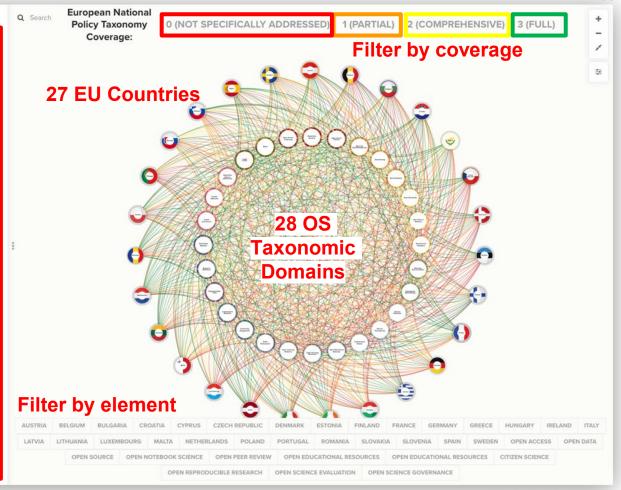
Version: July 2025 Author: RDA Secretariat

Background

The Research Data Alliance (RDA) demonstrates significant value to the European research landscape through its diverse community groups that produce practical outputs aligned with various national Open Science initiatives. RDA Working and Interest Groups have generated standards, guidelines and tools that directly support European national Open Science policies, including metadata schemas, data management frameworks and interoperability protocols that facilitate the creation of data that is findable, accessible, interoperable and reusable (FAIR).

Mapping RDA group activities to European national Open Science policies demonstrates how the RDA's community-driven approach addresses specific strategic needs across Europe. This taxonomybased mapping analysis identifies areas where the RDA effectively supports national Open Science policies, as well as potential gaps where the RDA can focus to strengthen the European research data landscape in the future.

How to navigate this map





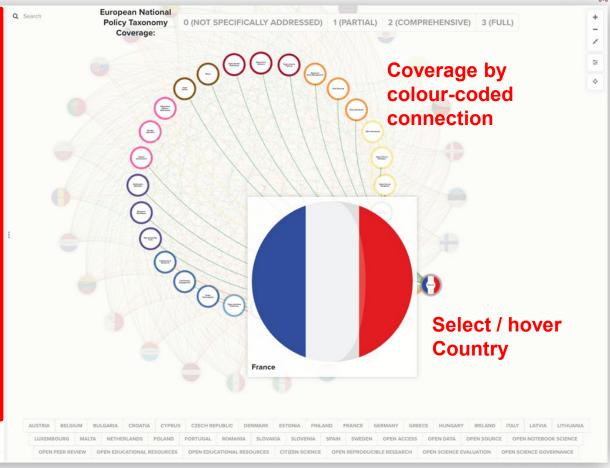
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SECOND FRENCH PLAN FOR OPEN SCIENCE

The Second French Plan for Open Science is France's strategy to make open science the default principle for publicly funded research. Building on the success of the first plan, which increased French open access publications from 41% to 56%, this second plan expands its scope through four key paths: generalising open access to publications, structuring and sharing research data, promoting open source code from research, and transforming practices to embed open science throughout the research ecosystem. The plan emphasises supporting "diamond" publishing models, creating the Recherche Data Gouv platform, and tripling the budget for open science initiatives.







CONNIECLARE





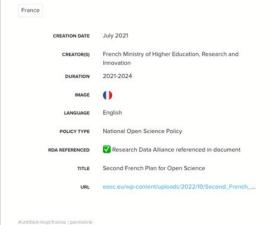




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Filter by Open Science taxonomic domains

AUSTRIA BELGIUM BULGARIA CROATIA CYPRUS CZECH REPUBLIC DENMARK ESTONIA FINLAND FRANCE GERMANY GREECE HUNGARY RELAND

LUXEMBOURG MALTA NETHERLANDS POLAND PORTUGAL ROMANIA SLOVAKIA SLOVENIA SPA SWEDEN OPEN ACCESS OF IN DATA OPEN SOURCE

OPEN PEER REVIEW OPEN EDUCATIONAL RESOURCES OPEN EDUCATIONAL RESOURCES CITIZEN SCIENCE OF THE ROOTS FRANCE GERMANY GREECE HUNGARY RELAND

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France to Open Access Publishing

Open access publishing provides free reader access to research through three main models: gold (immediate free access via open access journals, often with author fees), green

(authors self-archive accepted manuscripts in repositories after publication), and hybrid (traditional subscription journals offering individual open access articles for additional fees).

Definition

France and Open Access Publishing

GOLD OPEN ACCESS - Immediate open access strongly promoted with goal of 100% by 2030

"The practice of providing open access to scientific publications should now be inescapable, whether this is done by initially publishing the text as open access or by placing it in an open public archive such as HAL. The aim set by the Research Programming Law is to achieve 100% open access publications by 2030."

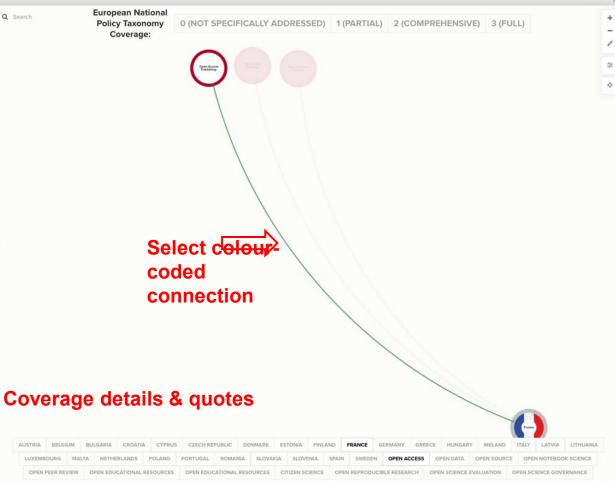
GREEN OPEN ACCESS - HAL national open archive central to strategy with continued development

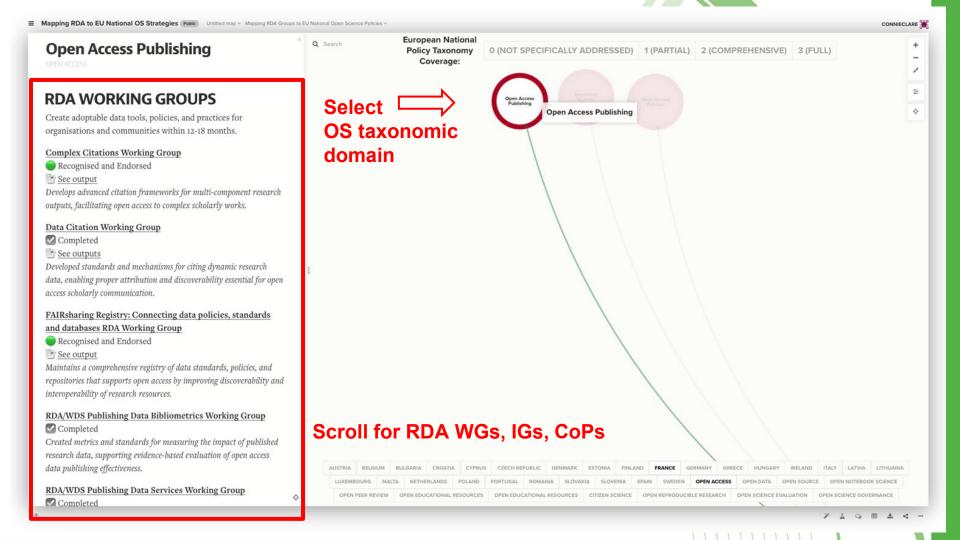
"HAL, the French national open archive, will continue to play a key role and will be improved ergonomically and functionally to make it easier for researchers and institutions to use."

III HYBRID OPEN ACCESS - Explicitly rejected in favor of full open access

"If publication fees still apply, they should be exclusively for publications with complete open access, and refused for hybrid journals."

COVERAGE FULL







RDA & Microsoft Collaboration

Global Community Priorities for Agentic Al in Research





RDA's Public-Private Partnership Framework



- Facilitates high-impact community activities on topics of mutual interest
- Bridges industry innovation with research infrastructure needs
- Organisations collaborate with data experts, gain global visibility and shape open science and research
- Brings professional facilitation support, accelerated timelines, real-world adoption and implementation perspectives
- Adheres to RDA Guiding Principles and processes



RDA-Microsoft Expert Roundtables



- Open white papers
- Recommendation: 'investing in automated data preparation tools' and agentic AI emerged as 'top skilling need'

- How researchers prepare data for Al and develop skills for Al-driven research
- How technologies like HPC and QC transform research capabilities





Agentic AI in support of Science and Research

- New community consultation on agentic Al in research
 - Autonomously assist with research tasks from data analysis to publication
 - Accelerate research, lower costs and democratise access to tools
- November 2025: Survey and online information sessions
- December 2025: Open report
- 2026 onwards: Open technologyagnostic blueprint for priority agent

How is the research community currently using agentic AI?

What needs and challenges exist?

Where could agentic Al have the greatest impact?



Information Sessions



United States

Harang Ju

Assistant Professor at the Johns Hopkins Carey Business School

Tuesday 11 November

Recording coming soon

>



Australia

Moji Ghadimi

Head of AI &
Quantum
Algorithms,
Queensland Cyber
Infrastructure
Foundation (QCIF)

Wednesday 12
November
Recording coming soon



Nigeria

Ugochi Okengwu

Associate Professor at University Port Harcourt

Wednesday 13 November

Recording coming soon



Singapore

Mukkesh Kumar

Head of Data Management at A*STAR

Thursday 27 November



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Next Steps

- Complete the <u>15-minute anonymous</u>
 <u>survey</u> to share your perspectives on agentic Al Tangible Output: Open community report (Dec 2025)
- 2. Phase 2: Open technology-agnostic blueprint (Jan-March 2026) Do you want to get involved in the next steps? Email connie.clare@rda-foundation.org



Powered By QuestionPro

3. Questions or comments: Contact hilary.hanahoe@rda-foundation.org

Data Continuity | Data Reslience







RDA Plenary Meetings







807 TOTAL ATTENDEES

704 Onsite 103 Online Representing **75** Countries



8 Australian Animals

7,380 App and Virtual Platform Logins Over 865 Hours

874 Coffees Drunk





4 Plenaries

107 Sessions

130 Posters

62 Post-It Notes on the World Map





9,773 total content interactions

\$1,425 **DONATED**

To the Great **Barrier Reef** Restoration **Foundation**





To scholarships for LMIC delegates















Increased engagement in Region: Total Asia Pacific Registrations = 473



Australia	311	New Zealand	32
Bangladesh	3	North Korea	1
China	28	Papua New Guinea	1
Hong Kong	3	Philippines	1
India	7	Samoa	3
Indonesia	2	Singapore	14
Japan	31	South Korea	28
Malaysia	1	Taiwan	7



Image source: Caixin Global: https://www.caixinglobal.com/2017-02-21/opinion-can-rcep-replace-tpp-in-asia-pacific-101057370.html

RDA 26th Plenary Meeting (VP26)



Taking place **fully virtually** from 16-20 March 2026.

Timeline

- <u>Call for Sessions</u> is open (deadline 21 November 2025)
- Registration opens
 November 2025

RDA 27th Plenary Meeting (P27)







Research Data Alliance 27th Plenary Meeting (RDA P27)

LONDON, UNITED KINGDOM



6-8 OCTOBER 2026



Save the date: RDA 27th Plenary Meeting (P27)

Hosted by the UK Research and Innovation (UKRI) at The Oval Cricket Ground, London, UK

Timeline:

Call for Sessions opens March 2026 Registration opens April 2026















The Council for Scientific and Industrial Research will be hosting the 2027 International Data Week (IDW) which will take place in Cape Town, South Africa. IDW 2027 will address topics such as: enhancing and entrenching the dialogue on open science; skills development; infrastructure development; and resourcing in Africa.

Open Data and Open Science for Global Solutions















Merci beaucoup

Hilary Hanahoe, Secretary General, Research Data Alliance

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Email - enquiries@rd -alliance.org

Web - www.rd -alliance.org

LinkedIn - www.linkedin.com/in/ResearchDataAlliance

