



CONNECTING RESEARCH,
ADVANCING KNOWLEDGE

DataCite 2025 & 2026

Paul Vierkant

19 November 2025
TIB PID-Konsortiumstag 2025



@datacite.org



Take Part in the DataCite Community Survey 2025



Your insights help shape DataCite's community-driven infrastructure and services!

Open to all DataCite members, users, partners, and general enthusiasts.

Deadline: 01 December 2025



Community Insights

Our Community



1706

Organizations
(+237)



66

Countries
(+10)



106m+

DOIs
(+40m)



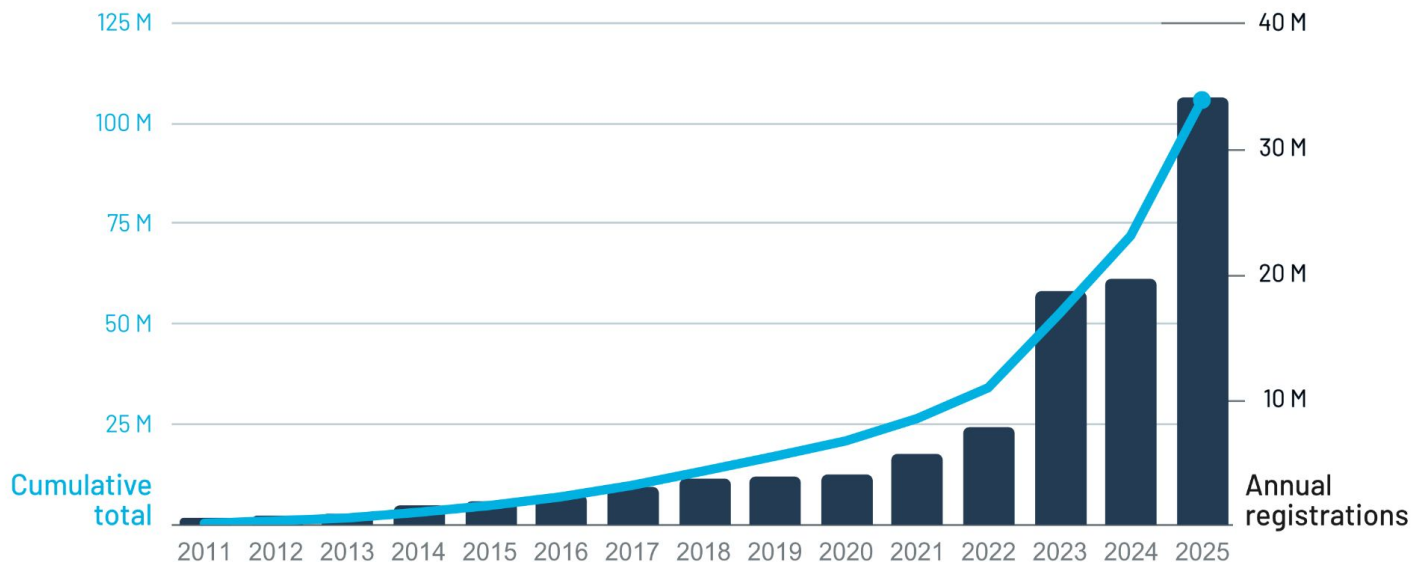
686m+

Resolutions in
2025

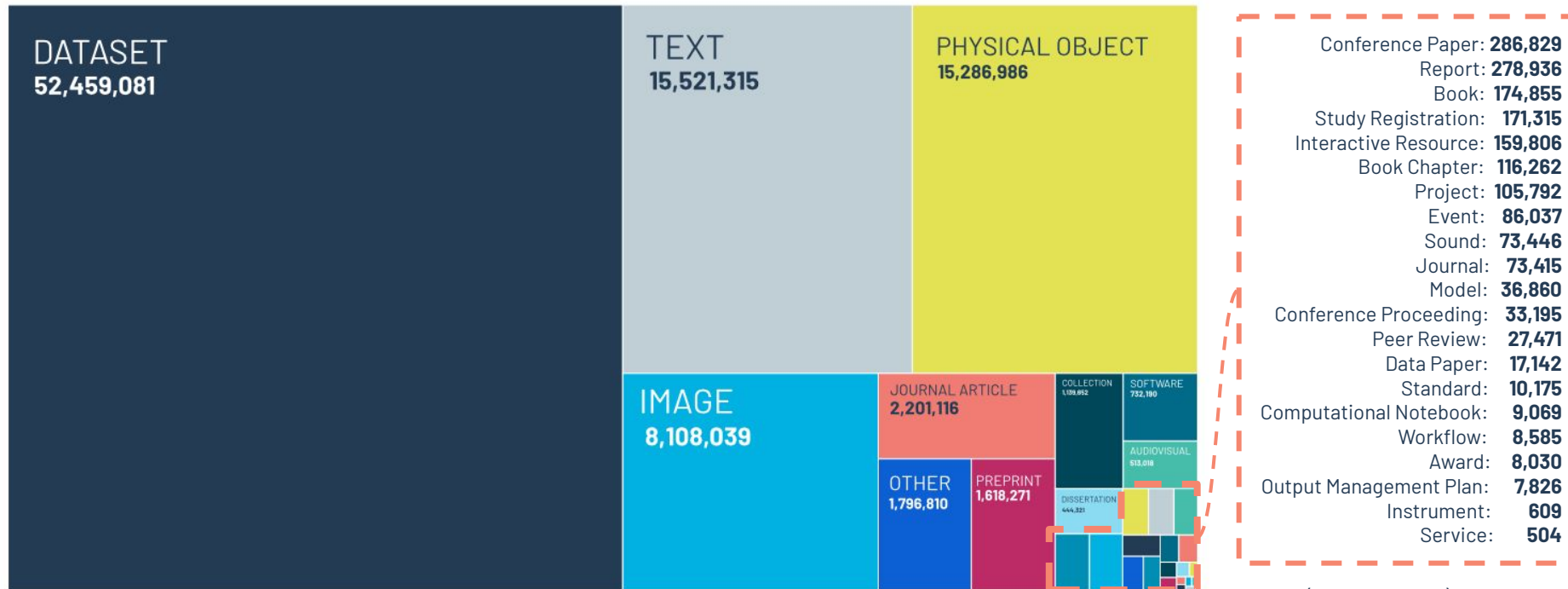
DataCite Metadata Store

Growth in DOI registration

DataCite DOI Registrations Over Time



DataCite Metadata Store Resource Types



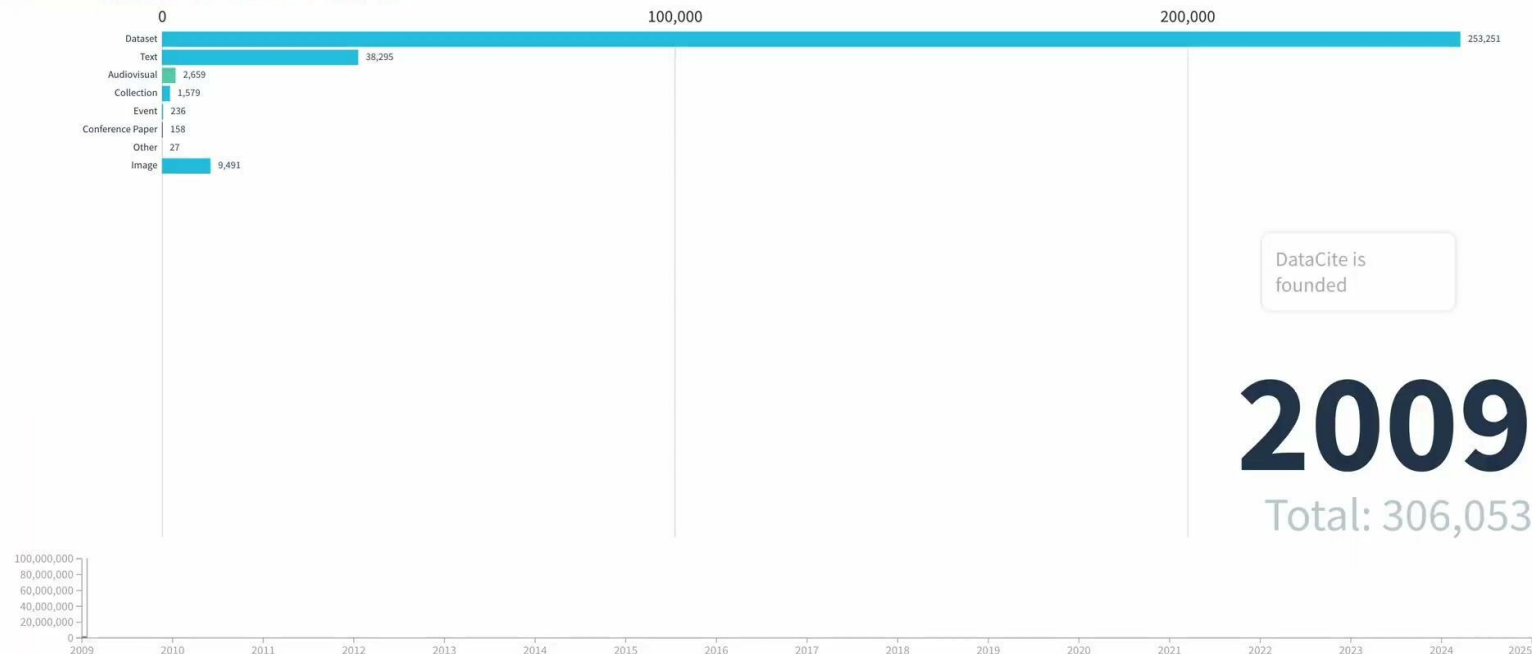
(October 2025)

DataCite Metadata Store Resource Types

History of DataCite Resource Types

2009-2025

Schema Version 2.0 2.2 3.0 4.1 4.4 4.5 4.6



Source: <https://api.datacite.org/doi?registered=20XX> • Displayed are findable DOIs through DataCite's public API as of 2025-11-11.

Please note that some resource types may appear earlier in the timeline than their inclusion in the schema, as this is based on the DOI registration date and metadata can be updated retroactively to use the new schema.

Event highlights



 **DataCite Connect**
Chicago

18 June 2025
co-located with
Open Repositories 2025

sign up NOW!



 **DataCite Connect**
Bologna 2025

27 May 2025
18:00–20:00 CEST
co-located with
WOOC 2025

sign up NOW!

#DataCiteConnect25



DataCite
Connect



 **DataCite Connect**
Brisbane

17 October 2025
co-located with
IDW 2025

sign up NOW!

#DataCiteConnect25

Event highlights



DataCite Harvesters Interest Group

23 Jan 2025, 16:00 UTC

→ Data

19: 4:00 pm - 5:00 pm
29 DataCite Harvesters Interest Group Meeting: January 2025

Open O&A Session with DataCite Experts

18 February 2025, 16:00 - 18:00 UTC

→ Data

19: 4:00 pm - 5:00 pm
19 Open O&A Session with DataCite Experts

DataCite Open Hours

26 March 2025, 16:00 - 17:00 UTC

→ Data

26: 4:00 pm - 5:00 pm
26 DataCite Open Hours - March 2025

DataCite Certified Training (APAC/EMEA)

23 April 2025, 07:00 UTC

→ Data

23: 7:00 am - 8:30 am
23 DataCite Certified Core Training (APAC/EMEA)

DataCite Certified Training (AMER/EMEA)

23 April 2025, 15:00 UTC

→ Data

23: 3:00 pm - 4:30 pm
23 DataCite Certified Core Training (AMER/EMEA)

Meet DataCite At... 89th World Library and Information Congress

18-22 August 2025, Antana, Kazakhstan

→ Data

19: 10:00 am - 5:00 pm
19 89th World Library and Information Congress

Meet DataCite At... NFDI General Meeting 2025

25 August 2025, Aachen, Germany

→ Data

25: 3:00 pm - 6:00 pm
25 NFDI General Meeting 2025

Meet DataCite At... Conference on Research Data Infrastructure 2025

26-28 August 2025, Aachen, Germany

→ Data

26: 10:00 am - 10:00 am - August 28 @ 4:00 pm CEST
26 Conference on Research Data Infrastructure 2025

Meet DataCite At... 2025 Open Access Week Virtual Summit, hosted by ALIA

21-22 October 2025, Online

→ Data

21: 10:00 am @ 9:00 am - October 22 @ 5:00 pm UTC
21 2025 Open Access Week Virtual Summit, hosted by ALIA

Meet DataCite At... UbuntuNet Connect 2025

29-30 October 2025, Harare, Zimbabwe

→ Data

30: 10:00 am @ 3:00 am - October 31 @ 5:00 pm CAT
30 UbuntuNet Connect 2025

Meet DataCite At... COMET Community Meeting

28 October 2025, 14:00 UTC, Online

→ Data

27: 3:00 pm - 4:00 pm
30 COMET Community Meeting

Webinar Connecting Research around the World: DataCite in Indonesia, Nigeria, and Tunisia

24 Apr 2025, 16:00 UTC

→ Data

24: 4:00 pm - 5:00 pm
24 Connecting Research around the World: DataCite in Indonesia, Nigeria, and Tunisia

Open O&A Session with DataCite Experts

14 May 2025, 15:00 UTC

→ Data

14: 3:00 pm - 4:00 pm
14 Open O&A Session with DataCite Experts

DataCite Connect Bologna 2025

27 May 2025, 18:00 - 20:00 CEST, co-located with I10CC/2025

→ Data

27: 6:00 pm - 8:00 pm
27 DataCite Connect Bologna 2025 (#DataCiteConnect25) Free

Meet DataCite At... 26th DINI Annual Conference 2025

08-09 Sep 2025, Wilhelmshaven, Germany

→ Data

8: 8:00 am - 1:00 pm
8 26th DINI Annual Conference 2025

Meet DataCite At... Open Access Days 2025

19-18 Sept 2025, Konstanz, Germany

→ Data

17: 9:00 am - 9:00 am - September 19 @ 1:00 pm CEST
17 Open Access Days 2025

Meet DataCite At... Open Science Fair 2025

16-17 Sept 2025, Geneva, Switzerland

→ Data

17: 10:30 am - 6:00 pm
17 Open Science Fair 2025

Meet DataCite At... The 21st International Conference on Digital Preservation (IPRES)

03-07 November 2025, Online

→ Data

3: 03 November 3 - November 7
3 The 21st International Conference on Digital Preservation (IPRES)

Webinar Exploring DataCite Metadata with OpenAlex

06 Nov 2025, 15:00 UTC

→ Data

6: 3:00 pm - 4:00 pm
6 Exploring DataCite Metadata with OpenAlex

Webinar Make Data Count: Infraestructura y practicas para la evaluacion responsable del alcance e impacto de los datos

11 Nov 2025, 15:00 UTC

→ Data

11: 3:00 pm - 4:00 pm
11 Make Data Count: Infraestructura y practicas para la evaluacion responsable del alcance e impacto de los datos

DataCite Connect Chicago

18 June 2025, co-located with Open Access Week 2025

→ Data

18: 4:00 pm - 5:00 pm
18 DataCite Connect Chicago 2025 (#DataCiteConnect25) [Cancelled] Free

DataCite Open Hours

02 July 2025, 14:00 UTC

→ Data

2: 2:00 pm - 3:00 pm
2 DataCite Open Hours - July 2025

COMET Community Meeting

15 Jul 2025, 17:00 UTC

→ Data

15: 5:00 pm - 6:00 pm
15 COMET Community Meeting

DataCite Open Hours

24 September 2025, 15:00 UTC

→ Data

24: 3:00 pm - 4:00 pm
24 DataCite Open Hours - September 2025

Webinar Configuring and Optimizing DOIs with DataCite in Open Journal Systems

01 Oct 2025, 15:00 UTC

→ Data

1: 3:00 pm - 4:00 pm
1 Configuring and Optimizing DOIs with DataCite in Open Journal Systems

Meet DataCite At... Data Governance Training, organized by the APHRC

01 October 2025, 14:00 - 17:00 EAT, Online

→ Data

7: 2:00 pm - 5:00 pm
7 Data Governance Training, organized by the APHRC

DataCite Annual Community Meeting 2025

12 November 2025

→ Data

12: 5:00 pm - 6:00 pm
12 Community Update: The Story of DataCite in 2025

DataCite Annual Community Meeting 2025

12 November 2025

→ Data

12: 4:00 pm - 5:00 pm
12 Enriching the Value of DataCite Metadata

DataCite Annual Community Meeting 2025

13 November 2025

→ Data

13: 1:00 am - 2:00 am
13 DataCite Member Panel: Connecting Research, Advancing Knowledge

Meet DataCite At... iRe4's PID Community Webinar

30 July 2025 @ 19:30 UTC, Online

→ Data

30: 10:30 am - 12:30 pm
30 iRe4's PID Community Webinar

Meet DataCite At... Asia Pacific Advanced Network 3rd International Conference

7 July, Henry King @ Dublin

→ Data

31: 8:30 am - 4:00 pm
31 Asia Pacific Advanced Network 3rd International Conference

Meet DataCite At... Unlocking Research Potential: Enhancing Interdisciplinary Research, Open Science, and Data-Driven Innovation

06 October 2025, 15:00 - 15:30 EAT, Online

→ Data

6: 8:30 am - 6:00 pm
6 UJ2020 Open Science Webinar

Meet DataCite At... First Congress of the Regional Open Science Alliance in the Arab Region (ROSAL 2025)

11 October 2025, 10:00 - 12:00 EAT, Online

→ Data

11: 10:00 am - 2:30 pm
11 First Congress of the Regional Open Science Alliance in the Arab Region (ROSAL 2025)

DataCite Connect Brisbane

17 October 2025, co-located with I10CC 2025

→ Data

17: 1:00 pm - 3:30 pm
17 DataCite Connect Brisbane 2025 (#DataCiteConnect25) Free

Meet DataCite At... DCHI 2025 and Open Metadata Clinic

21-25 October 2025, Barcelona, Spain

→ Data

21: 10:00 am - October 25
21 DCHI 2025 & the collocated Open Metadata Clinic

DataCite Annual Community Meeting 2025

13 November 2025

→ Data

13: 5:00 pm - 6:00 pm
13 DataCite Member Panel: Connecting Research, Advancing Knowledge

Meet DataCite At... Open Access Week 21 Pakistan

16-18 November 2025, Online

→ Data

14: 1:00 am - November 16
14 Open Access Week in Pakistan, hosted and organised by XploreOpen, Higher Education Commission Pakistan, and the Scientific and Technological Information Center

Formación Básica Certificada DataCite (LATAM)

18 November 2025, 15:00 UTC

→ Data

18: 3:00 pm - 4:00 pm
18 Formación Básica Certificada DataCite (LATAM)

Outreach highlights



Enhancing Accessibility.

As part of our ongoing commitment to inclusivity and openness, DataCite conducted a full accessibility audit of our website.

The audit helped us identify and prioritize areas for improvement across both technical and content aspects. We've published an accessibility statement and will continue working to ensure our site and services are usable for all members of our global community.

Opening up the DataCite community mailing list.

Connecting Research, Advancing Knowledge

We are a global community that shares a common interest: to ensure that research outputs and resources are openly available and connected so that their reuse can advance knowledge across and between disciplines, now and in the future.

[Join our Community](#)

Metadata Schema Highlights

Citation Formatter Transition.

As of January 2025, the DOI Foundation runs the DOI Citation Formatter service:

<https://citation.doi.org/>

Schema 3 Deprecation.

DataCite Metadata Schema 3 has now been deprecated. DataCite Members and Consortium Organizations are required to use Schema 4 to register DOIs and update DOI metadata.

DataCite Metadata Schema Requests for Comment.

- Request for comment: New resourceTypeGeneral "Presentation", New resourceTypeGeneral "Poster"; relatdIdentifierTypes for SWHID, RAiD; New Distribution property

Support highlights

DataCite Certified Training Sessions

- DataCite Metadata
- DataCite Fabrica
- DataCite Commons



MARY
HIRSCH



XIAOLI
CHEN

23 April 2025, 07:00 UTC
23 April 2025, 15:00 UTC



Open Q&A Session with DataCite Experts



KELLY
STATHIS



MARY
HIRSCH

19 February 2025, 16:00-18:00 UTC



Open Q&A Session with DataCite Experts



KELLY
STATHIS



MARY
HIRSCH

14 May 2025, 15:00 UTC



Formación Básica Certificada DataCite (LATAM)

- DataCite Metadata
- DataCite Fabrica
- DataCite Commons



MARY
HIRSCH

18 Noviembre 2025, 15:00 UTC



Membership highlights



+2



+35



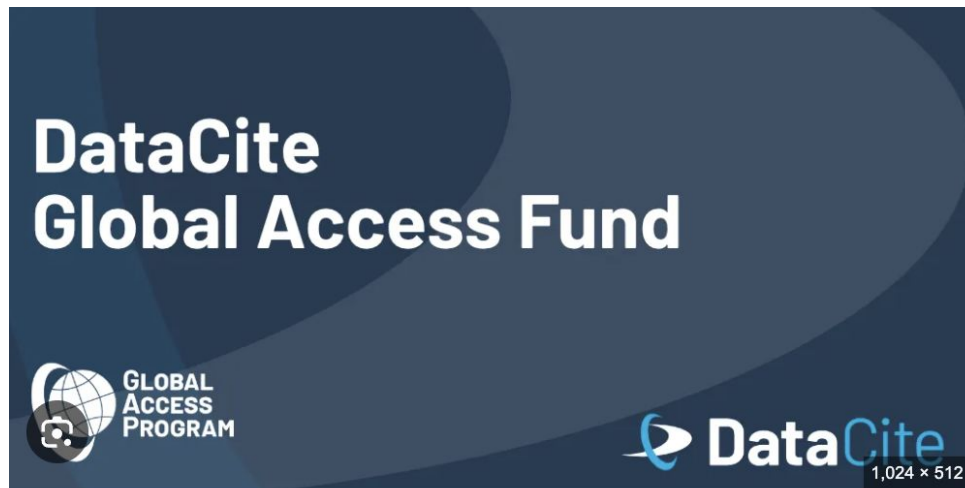
+3



+131

Global Access Fund (GAF)

The Global Access Fund (GAF) was established to enable communities worldwide to make their research outputs discoverable. It provides financial support for both outreach activities and infrastructure development to enable organizations in regions and communities currently underrepresented in the global open science infrastructure landscape to benefit from DataCite infrastructure services.



<https://datacite.org/global-access-program/>

Rounds of GAF

Two rounds of the Global Access Fund (GAF) have been launched, with over **400 applications received** and reviewed from organizations across Africa, the Middle East, Asia, and Latin America.

The first GAF cohort awarded **12 organizations** from Lebanon, Mexico, Uganda, India, Argentina, Côte d'Ivoire, Zimbabwe, Indonesia, Georgia, Tunisia, and Nigeria.

The second cohort awarded **8 organizations** from Ethiopia, Ghana, Jordan, Kenya, Malawi, Pakistan, Tunisia, and Vietnam.

Working towards launching a 3rd round of GAF in 2026.

Do you wish to donate and support our efforts?



Harvester services highlights

DataCite Metadata is Now Integrated in OpenAlex.

DataCite metadata is now integrated into OpenAlex. Over 98 million DataCite DOIs, including datasets, preprints, software, and many more research outputs and resources from DataCite member organizations, are available in OpenAlex, enhancing research connectivity and discovery.

Webinar

Exploring DataCite Metadata with OpenAlex

06 Nov 2025, 15:00 UTC

 **OpenAlex**

Harvester services highlights



To help make it easier to see where DataCite metadata is being used, we created a new page featuring DataCite **Metadata Harvesters on our website.**

If you are interested in harvesting DataCite metadata, then check out our **new guide**, designed for anyone wishing to harvest DataCite metadata from the DataCite Metadata Store.

You can also keep up to date with the latest information about harvesting DataCite metadata by joining the **Harvesters Interest Group.**

<p>CHORUS</p> <p>Organization CHORUS</p> <p>Description CHORUS utilizes the DataCite API to identify datasets associated with the funded research CHORUS reports on.</p> <p>URL www.chorusaccess.org</p> <p>Scope Metadata associated with DataCite DOI...</p> <p>Harvesting Status Active</p> <p>Service Type Discovery service</p>	<p>Data Citation Index</p> <p>Organization Clarivate Analytics</p> <p>Description Launched in 2012, the Data Citation Index on Web of Science provides descriptive records for data objects from over 450 selected and evaluated data ...</p> <p>URL https://clarivate.com/academia-govern...</p> <p>Scope Datasets</p> <p>Harvesting Status Active</p> <p>Service Type Research information/monitoring service</p>	<p>DataCite Commons</p> <p>Organization DataCite</p> <p>Description DataCite Commons describes works, people, organizations and repositories and their connections and allows users to search for them. They are identified by ...</p> <p>URL https://commons.datacite.org/</p> <p>Scope All DataCite DOIs</p> <p>Harvesting Status Active</p> <p>Service Type Discovery service</p>	<p>Dateno</p> <p>Organization Dateno Ltd.</p> <p>Description Discover, search, integrate. Reliable data search service</p> <p>Dateno provides access to 22+M open ...</p> <p>URL https://dateno.io</p> <p>Scope Datasets</p> <p>Harvesting Status Planned</p> <p>Service Type Discovery service Other</p>	<p>Lunaris</p> <p>Organization Digital Research Alliance of Canada</p> <p>Description Lunaris is Canada's national discovery service for multidisciplinary data from research institutions across the country. Datasets from over 150 academic, ...</p> <p>URL https://www.lunaris.ca/</p> <p>Scope Datasets produced by people affiliated ...</p> <p>Harvesting Status Active</p> <p>Service Type Discovery service</p>	<p>OpenAIRE Explore</p> <p>Organization OpenAIRE</p> <p>Description OpenAIRE Explore is a comprehensive and open dataset of research information covering 198M publications, 80M research data, 752K research software ...</p> <p>URL https://explore.openaire.eu/</p> <p>Scope All DataCite DOIs</p> <p>Harvesting Status Active</p> <p>Service Type Discovery service</p>
<p>OpenAIRE MONITOR</p> <p>Organization OpenAIRE</p> <p>Description OpenAIRE MONITOR is a service that produces well-documented, timely and accurate monitoring indicators of research activities for funders, research...</p>	<p>OpenAIRE ScholeXplorer</p> <p>Organization OpenAIRE</p> <p>Description ScholeXplorer is a service that accepts scholarly works metadata information, about publications-data or data-data links, from validated sources. It enables...</p>	<p>OpenAlex</p> <p>Organization OurResearch</p> <p>Description OpenAlex indexes over 250M scholarly works from 250k sources, with extra coverage of humanities, non-English languages, and the Global South, ...</p>	<p>PID Monitor</p> <p>Organization PID Network Germany / Bielefeld Univer...</p> <p>Description The PID Monitor is designed to record the use and dissemination of persistent identifiers from various sectors and provide analyses, such as ORCID IDs fo...</p>	<p>TIB Discovery Service</p> <p>Organization TIB - Leibniz Information Centre for Sci...</p> <p>Description As the German National Library of Science and Technology as well as Architecture, Chemistry, Computer Science, Mathematics and Physics, TIB ...</p>	<p>Works-magnet</p> <p>Organization French Ministry of Higher Education an...</p> <p>Description Retrieve and promote the scholarly works of your institutions. One of the features of the works-magnet is to help French institutions retrieve their datasets.</p>

Share your DataCite-related Code



If you have built tools, libraries, or scripts related to DataCite, we would love to hear about your work.

Share your repository with us by adding it to the topic **"datacite"** and make your DataCite-related code more discoverable!

The screenshot shows the DataCite Explore interface for the #datacite topic. At the top, there is a search bar with the text "Type [Z] to search". Below the search bar, there are navigation tabs: "Explore", "Topics" (which is selected), "Trending", "Collections", "Events", and "GitHub Sponsors". The main content area displays the topic "# datacite" with a "Star" button. Below this, it states "Here are 52 public repositories matching this topic...". There are two filter buttons: "Language: All" and "Sort: Recently updated". The central part of the image is a diagram illustrating a data architecture. It features a central database icon labeled "LIDO MARC MODS". Above the database is a gear icon representing a process or tool, and to the right is a document icon. Below the database is an "API" icon, which is connected to a code editor icon (with <> symbols) on the left and a "www" icon on the right. A cloud icon is also present at the bottom right. The diagram is enclosed in a dashed orange box. At the bottom of the screenshot, the repository "ulbmuenster / dataasee" is visible, along with a "Star 27" button.

Celebrating Outstanding Leadership

John Chodacki Receives DataCite's Distinguished Service Award.

We are proud to honor John Chodacki from California Digital Library with DataCite's Distinguished Service Award! His visionary leadership as the President of the DataCite Executive Board from 2018–2025 transformed our community and advanced open research worldwide. Thank you, John!



Engineering Insights

Registration services highlights



API Changes and Deprecations.

- DataCite is making **changes to our rate limits** to improve communication with our users and support system performance and stability for all API activities.
- On **1 March 2026**, requests to the /dois REST API endpoint will **no longer include facets under the "meta" attribute** by default. These include attributes like resourceTypes, created, and affiliations. Learn more about this change and how to update your requests to include "meta" attribute facets if needed.
- On **1 July 2026, legacy REST API endpoints like /works, /members, and /data-centers will be deprecated.** These endpoints were succeeded by Version 2 REST API endpoints in 2017, like /dois, /providers, and /clients.
- We are **phasing out some legacy metadata normalizations in Q1 2026.** All current metadata submissions will remain valid.
- Workflow improvements make it easier to add **DataCite DOIs to your ORCID record.**

Discovery services highlights



- [Smoother Performance, UI Tweaks, and Stronger Connections.](#)
- We've made some under-the-hood changes to boost performance and stability. Pages should load more responsively and display data more quickly.
 - People pages now list works where the person's ORCID is included in either creator or contributor metadata. Previously, only creator metadata was considered.
 - Organization pages now include works with a matching ROR in their funder identifiers, and funder organizations are linked from works pages when a ROR is included in DOI metadata.
- [Mapping Mathematics – Integrating zbMATH Open and the PID Graph](#)



Services highlights

Updates to the usability and performance of core discovery services

- Smother performance, UI tweaks, and stronger connections in DataCite Commons
- Improved workflows and trust indicators when adding DataCite DOIs to your ORCID record with an enhanced DataCite-ORCID integration



Services highlights

An easily accessible window into the DataCite Metadata Store

- Release of the [2024 DataCite Public Data File](#) to support DataCite metadata harvesting and community analysis of the DataCite Metadata Store
- Read our blog <https://doi.org/10.5438/9e26-7013>



The screenshot shows the DataCite Data Files Service page. At the top, there is a dark blue navigation bar with the DataCite logo and links for 'Data Files', 'Support', and 'Contact'. Below the navigation bar, the main heading is 'DataCite Data Files Service'. Underneath, there is a sub-heading 'Available Public Data Files' and a table with two columns: 'Name' and 'Description'. The table contains one entry: 'DataCite PID Links Data File - May 2025' with a description stating 'The DataCite PID Links Data File contains within the DataCite PIDGraph, up to the en'.

<https://datafiles.datacite.org/>

Services highlights

Expanded approaches to metadata enrichment and new tools for updating metadata

- Explorations of [DataCite metadata enrichments](#) to enhance research discovery, reuse, and reporting through collaborative community curation
- [Improved support for GeoLocation properties](#) in the REST API



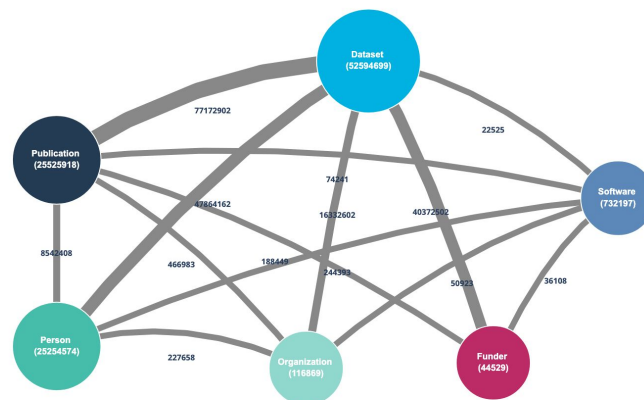
Services highlights

New views on research impact and citation

- Major expansions to the Data Citation Corpus with millions more data citations and expanded citation metadata for reporting and analysis
 - [Data Citation Corpus v3](#)
 - [Data Citation Corpus v4](#)
- Addition of citations and other relationships from zbMATH Open metadata to Event Data and DataCite Commons
 - [Mapping Mathematics - Integrating zbMATH Open and the PID Graph](#)

PID Graph

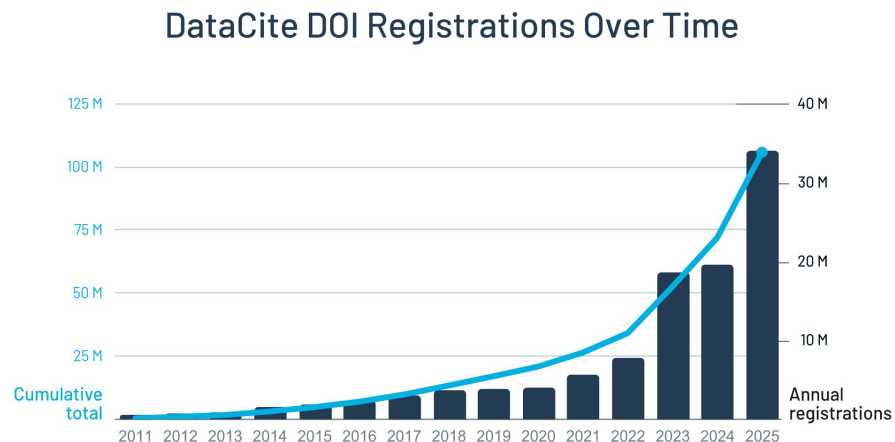
Number of nodes and connections
(November 2025)



Services highlights

Investments in our infrastructure

- Infrastructure enhancements to improve reliability, scalability, and performance across our services as the Metadata Store grows beyond 100m records



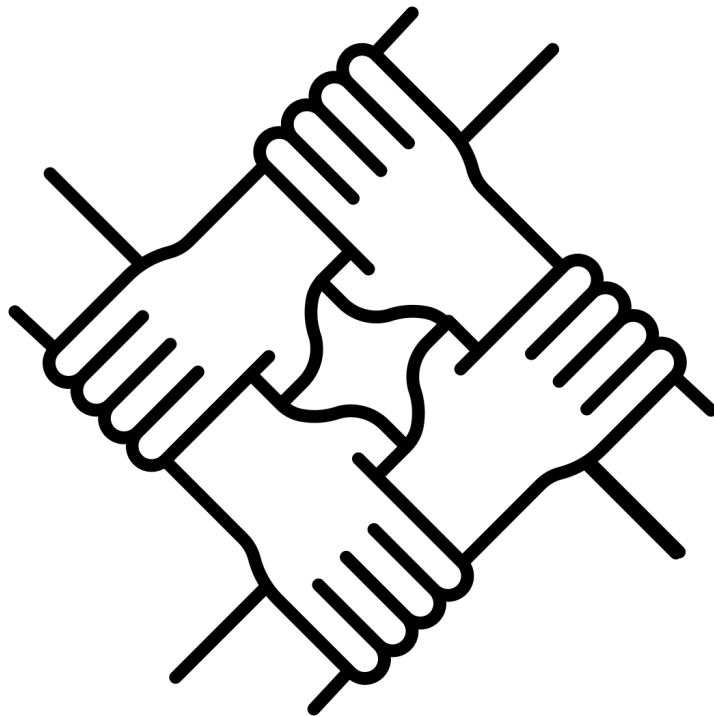
Strategic Insights & Outlook

Community Grounding

Community-led: Ensuring that the direction and decisions are driven by the needs and input of the global research community.

Iterative Approach: Embracing continuous improvement, adapting based on feedback and evolving demands.

For the Research Community: Focused on providing tangible benefits and solutions to empower researchers and institutions worldwide.

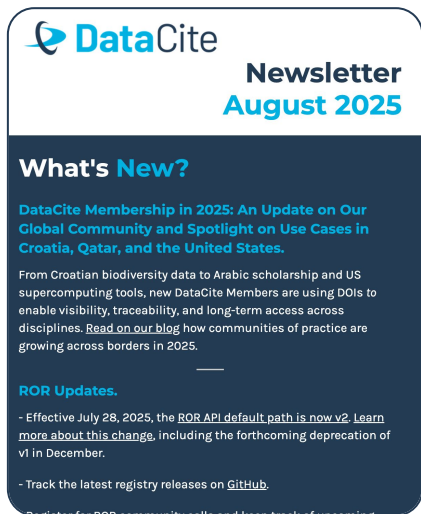


Looking ahead

- Developing new services and features to improve quality of metadata
- Improving scalability and performance of our services
- Events

Learn more and stay involved!

Subscribe to the DataCite community mailing list to receive



DataCite
Newsletter
August 2025

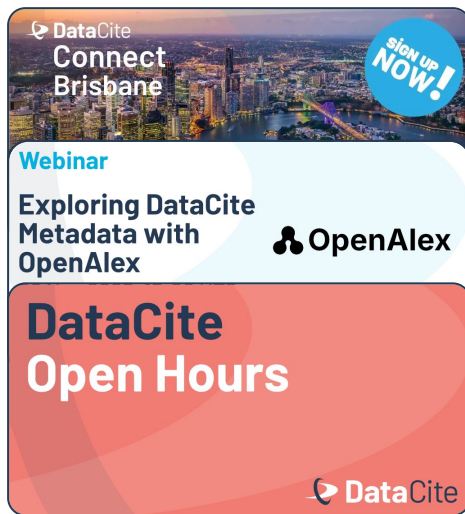
What's New?

DataCite Membership in 2025: An Update on Our Global Community and Spotlight on Use Cases in Croatia, Qatar, and the United States.

From Croatian biodiversity data to Arabic scholarship and US supercomputing tools, new DataCite Members are using DOIs to enable visibility, traceability, and long-term access across disciplines. [Read on our blog](#) how communities of practice are growing across borders in 2025.

ROR Updates.

- Effective July 28, 2025, the ROR API default path is now v2. [Learn more about this change](#), including the forthcoming deprecation of v1 in December.
- Track the latest registry releases on [GitHub](#).



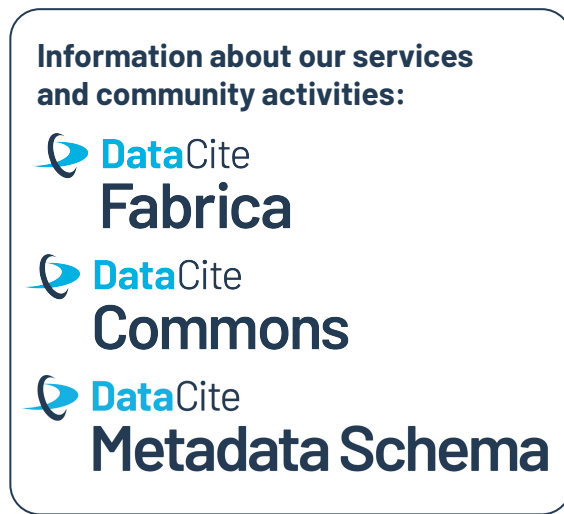
DataCite
Connect
Brisbane

Webinar
Exploring DataCite
Metadata with
OpenAlex

DataCite
Open Hours

OpenAlex

DataCite



Information about our services and community activities:

- DataCite**
Fabrica
- DataCite**
Commons
- DataCite**
Metadata Schema

<https://datacite.org/newsletter/>



CONNECTING RESEARCH,
ADVANCING KNOWLEDGE



info@datacite.org



datacite.org
datacite.org/blog



support@datacite.org
support@datacite.org



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[DataCite](https://www.youtube.com/DataCite)