

Expanding Public Access to NIJ-Funded Research

October 25, 2024 | 1:00 PM ET
The webinar will begin shortly.



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Expanding Public Access to NIJ-Funded Research

Nancy La Vigne

Kyleigh Clark-Moorman

Gregory Dutton

Elizabeth Groff

Lee Mockensturm

National Institute of Justice



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Draft Public Access Plan on the Federal Register



The screenshot shows the top navigation bar of the Federal Register website with links for Sections, Browse, Search, Reader Aids, and My FR. A search box for documents is also present. The main header features the National Archives logo, the text "FEDERAL REGISTER" and "The Daily Journal of the United States Government", and the National Archives and Records Administration seal. A blue bar highlights the "Notice" section. The main content area displays the title "Request for Comment on NIJ Draft Public Access Plan" and a sub-header "A Notice by the National Institute of Justice on 09/30/2024". A grey box indicates a comment period ending on 11/29/2024, with a green button for "VIEW COMMENT INSTRUCTIONS". At the bottom, there are tabs for "PDF" and "DOCUMENT HEADINGS", and a breadcrumb trail for "PUBLISHED DOCUMENT: 2024-22285 (89 FR 79639)".



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Poll question

Have you received or applied for NIJ funding before?

- Yes
- No
- Not applicable



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Why the focus on Public Access?


- **Open Science** – progress in science is enabled and accelerated by open information exchange.
- **NIJ Mission** – “*NIJ fosters and disseminates knowledge and tools derived from objective and rigorous scientific research...*”
- **Accountability** in government – transparency cultivates trust with the public.
- **2022 OSTP memo** – government-wide effort is underway.



EXECUTIVE OFFICE OF THE PRESIDENT
OFFICE OF SCIENCE AND TECHNOLOGY POLICY
WASHINGTON, D.C. 20502

August 25, 2022

MEMORANDUM FOR THE HEADS OF EXECUTIVE DEPARTMENTS AND AGENCIES

FROM: Dr. Alondra Nelson 
Deputy Assistant to the President and Deputy Director for Science and Society
Performing the Duties of Director
Office of Science and Technology Policy (OSTP)

SUBJECT: Ensuring Free, Immediate, and Equitable Access to Federally Funded Research

This memorandum provides policy guidance to federal agencies with research and development expenditures on updating their public access policies. In accordance with this memorandum, OSTP recommends that federal agencies, to the extent consistent with applicable law:

1. Update their public access policies as soon as possible, and no later than December 31st, 2025, to make publications and their supporting data resulting from federally funded research publicly accessible without an embargo on their free and public release;
2. Establish transparent procedures that ensure scientific and research integrity is maintained in public access policies; and,
3. Coordinate with OSTP to ensure equitable delivery of federally funded research results and data.

1. Background and Policy Principles

Since February 2013, federal public access policy has been guided by the *Memorandum on Increasing Access to the Results of Federally Funded Research* (2013 Memorandum).¹ Issued by the White House Office of Science and Technology Policy (OSTP), the 2013 Memorandum directed all federal departments and agencies (agencies) with more than \$100 million in annual research and development expenditures to develop a plan to support increased public access to the results of federally funded research, with specific focus on access to scholarly publications



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What's in it for...

Practitioners? — access to the latest research without barriers

Researchers? — wider audiences for their work; more citations*;

earlier, easier access to other researchers' data; their own data cited

The Public? — insight into taxpayer funded research and outcomes

NIJ? — fuller understanding of program productivity and impact



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"FAIR" data principles as unifying theme

Findable

Accessible

Interoperable

Reusable



Key PA Plan Elements

- Persistent **identifiers** and metadata will be used to facilitate findability and reuse.
- Peer-reviewed **publications** will be made freely available to the public without delay.
- The **data** supporting those publications will be made available at the time of publication.



Persistent Identifiers (PIDs)

- A persistent identifier (PID) is a unique identifier for research information (e.g., publications, data, researchers, institutions) that is persistent, machine processable, and follows metadata schema.
- Policy under consideration: Institute use of PIDs to identify all applicants, investigators, institutions, awards, publications, and data sets.

Area	Current Policy	Potential Policy
PIDs for researchers	Request but do not require PIDs for senior grant personnel during application for funding	Require PIDs for senior grant personnel (e.g., ORCID IDs)
PIDs for publications	Collect DOIs for publications	Require PIDs for peer-reviewed publications for NIJ-funded projects (e.g., DOIs)
PIDs for data	Data deposited to National Archive of Criminal Justice data at the end of the funding period receives DOI	Require PIDs for data from NIJ-funded projects associated with publications and at the end of the funding period (e.g., DOIs)
PIDs for NIJ products	No DOIs for NIJ awards but each has a landing page on NIJ website with links to outputs	Assign PIDs to awards, final reports, and other NIJ publications as possible



Poll question

Do you have an ORCID?




- Yes
- No



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Kyleigh Clark-Moorman

Kyleigh Clark


 <https://orcid.org/0000-0002-6553-4367>  

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Record summary

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AFFILIATIONS

 National Institute of Justice
2023-04-10 to present
Social Science Research Analyst
employment

WORKS

 10 Self-asserted works

EDUCATION AND QUALIFICATIONS

 University of Massachusetts Lowell
2020-05
Ph.D.
education

PEER REVIEWS


Works (10)

Sort

Restoring Promise: Positive research results from a program that aims to transform correctional culture

Corrections Today
2024-06 | Journal article
CONTRIBUTORS: Kyleigh Clark-Moorman


[Show more detail](#)

Source:  Kyleigh Clark-Moorman

Impact Evaluation of a Parolee-Based Focused Deterrence Program on Community-Level Violence

Criminal Justice Policy Review
2019 | Journal article
DOI: [10.1177/0887403418812999](https://doi.org/10.1177/0887403418812999)
EID: 2-s2.0-85058715979
Part of ISSN: [15523586](https://www.elsevier.com/issn/15523586) [08874034](https://www.elsevier.com/issn/08874034)
CONTRIBUTORS: Clark-Moorman, K.; Rydberg, J.; McGarrell, E.F.

[Show more detail](#)

Source:  Kyleigh Clark-Moorman via Scopus - Elsevier

Employment (2)

Sort

National Institute of Justice: Washington, US

2023-04-10 to present | Social Science Research Analyst (Office of Criminal Justice Systems)
Employment

[Show less detail](#)

Organization identifiers

ROR: <https://ror.org/00v8p7w89>
National Institute of Justice: Washington, US

Other organization identifiers provided by ROR


FUNDRREF: 100005289 (preferred)
GRID: grid.484220.8 (preferred),
ISNI: [0000000404372485](https://orcid.org/0000000404372485)
WIKIDATA: [Q11054570](https://www.wikidata.org/wiki/Q11054570)
WIKIPEDIA_URL: https://en.wikipedia.org/wiki/National_Institute_of_Justice (preferred)

Added

2024-10-15

Last modified

2024-10-15

Source:  Kyleigh Clark-Moorman



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Persistent Identifiers (PIDs)

- Advantages
 - Allows for identification of entities and interconnections between researchers, organizations, and outputs
 - If/when biosketch information is required for senior grant personnel during application or regular reporting, allows for easy transfer of information



Publications

Goal: All peer-reviewed publications resulting from NIJ-funded research are freely available to the public without delay.

- Enable the **FINDABLE** and **ACCESSIBLE** portions of the FAIR data exchange principles.
- Connect NIJ-funded projects and the resulting publications.
- Allow for the free and immediate sharing of ideas and findings generated from NIJ-funded research.
- Allow for greater access for both human and machine consumers for NIJ-funded research.



Publications, cont.

Current situation:

- Access to peer reviewed publications is left to the authors or publishers.
- No single trackable and easily monitored way for PIs to alert NIJ when an article is published.
- Publications are entered into the NCJRS Virtual Library manually, a process prone to duplication and errors.

Prospective policies under consideration:

- Require all grantees to submit peer reviewed publications to **PubMed Central**.
- Populate the NCJRS Virtual Library seamlessly from PMC entries with limited manual effort.
- Use PMC as a mechanism to monitor grantee compliance.



Poll question

Have you ever used PubMed Central?

- Yes
- No



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Prospective repository - PubMed Central



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PubMed Central® (PMC) is a free full-text archive of biomedical and life sciences journal literature and books, supported by the National Institutes of Health (NIH/NLM)



About PMC

Discover a digital archive of scholarly articles, spanning centuries of scientific research.



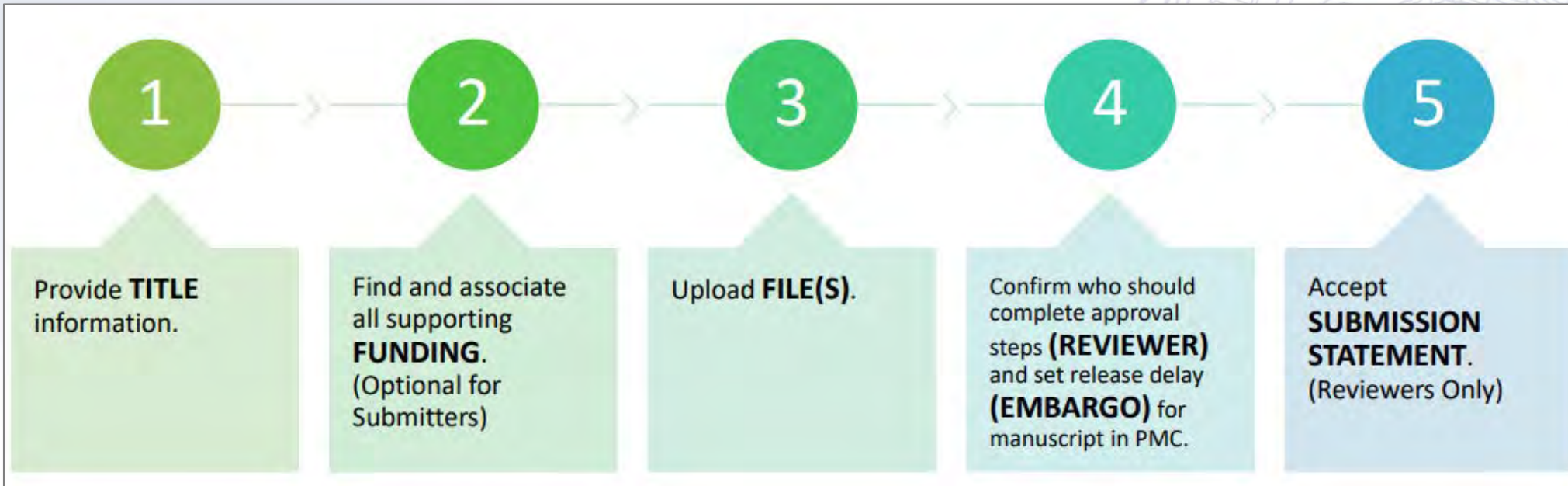
User Guide

Learn how to find and read articles of interest to you.

U.S. Federal Agency Partners

- U.S. Department of Health and Human Services
 - [National Institutes of Health \(NIH\)](#)
 - [Administration for Community Living \(ACL\)](#)
 - [Agency for Healthcare Research and Quality \(AHRQ\)](#)
 - [Centers for Disease Control and Prevention \(CDC\)](#)
 - [Food and Drug Administration \(FDA\)](#)
 - [Administration for Strategic Preparedness & Response \(ASPR\)](#)
- [Environmental Protection Agency \(EPA\)](#)
- [National Institute of Standards and Technology \(NIST\)](#)
- [U.S. Department of Homeland Security \(DHS\)](#)
- [U.S. Department of Veterans Affairs \(VA\)](#)

PubMed Central: submitting a manuscript



Tutorials: <https://www.nihms.nih.gov/help/tutorials/>

Watch video “Deposit and Initial Archive” <https://youtu.be/UwlRhRTj8-M>



Data

Goal: Support availability of data used to produce findings in peer-reviewed publications

- Make datasets used in articles and supporting documentation available at the time of publication
 - Some data sets require restricted access
- Enable the **FINDABLE** portion of FAIR
 - By depositing data in a publicly accessible repository
- Enable the **REUSABLE** portion of FAIR
 - By providing metadata to allow use by others



Data at NIJ

Component	Current Policy	Potential Policy
Timing	End of the project	At the time of publication
Scope	Full project data and metadata	Subset of data and relevant metadata
Sensitivity	Levels of access	Levels of access



Data

Consistent with current requirements

- Provide data and appropriate metadata
- Levels of access to protect confidentiality and privacy such as aggregation and restricted access
 - Data from small geographic units
 - Qualitative data



What's next?

- **Federal Register Call for Comments**
 - Challenges, opportunities, and benefits --- public.access.nij@usdoj.gov
- Stakeholder engagement (DCLs, webinar, conferences)
- Implementation
 - Revised award conditions
 - Mechanisms for grantee compliance established
 - Effective for new FY 2025 awards
- **We welcome your input!**

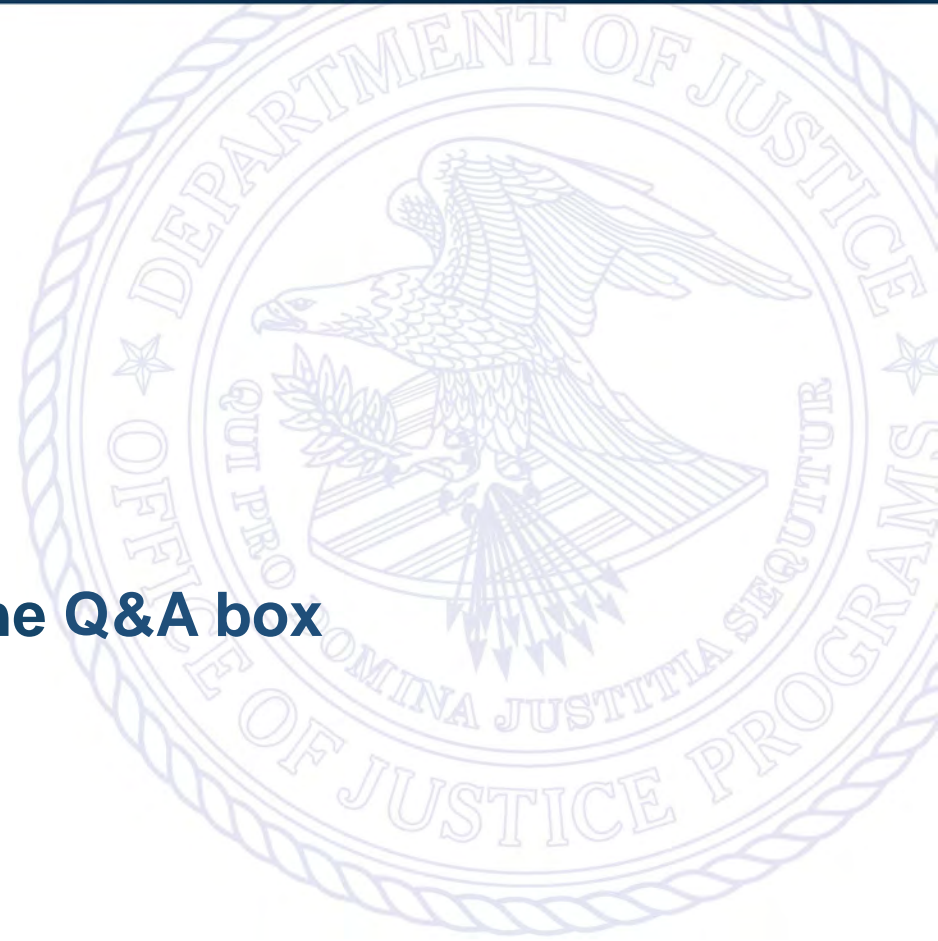


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Questions?

Please enter your questions into the Q&A box

Send to All Panelists



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