

Federal Public Access: Did it change my life?

(Yes)

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... but really it was the internet.

- ArXiv launched at LANL in 1991
- Harold Varmus proposed E-Biomed in 1998*
- BioMed Central & PLOS, 2000

* Kling, R., Fortuna, J., & King, A. (2001). *The Remarkable Transformation of E-Biomed into PubMed Central*.

<https://scholarworks.iu.edu/dspace/handle/2022/170>



“We Met Before the Internet.” Used with permission of the artist, Kurt Lightner.

<https://kurtlightner.bigcartel.com/>

NIH Public Access (2008)

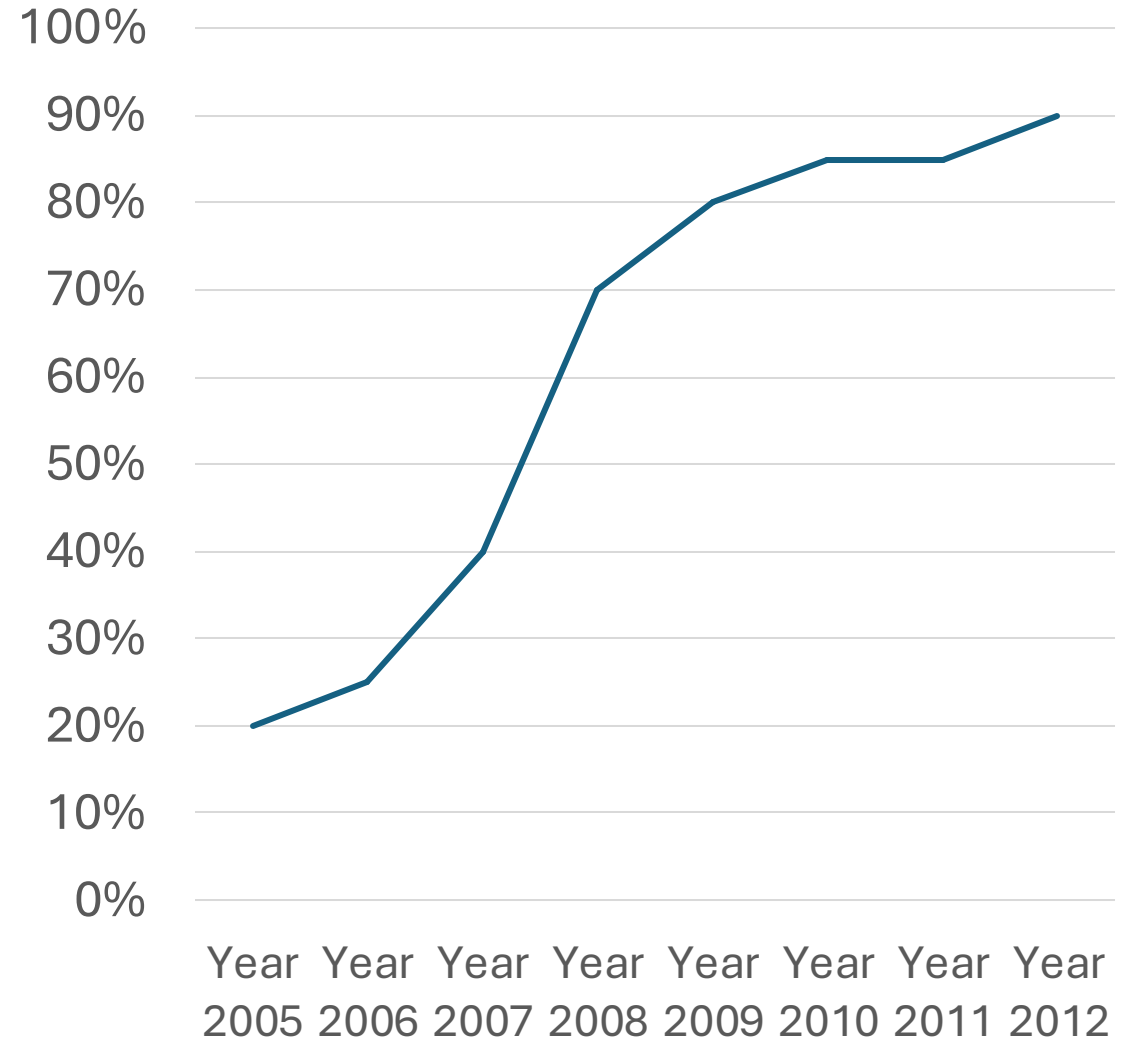
Direct impacts at my campus:

- Librarians led information sessions (2008-2013ish)
- Librarians troubleshoot compliance (2012-)
- Over 30% of campus articles accessible on PMC

Less direct impacts:

- An “accepted manuscript” became a thing
- Many journal policies changed in ways that favor institutional repositories and “green OA”
- Authors began to expect mediated deposit

NIH Public Access Compliance



Holdren, OSTP, Feb. 2013

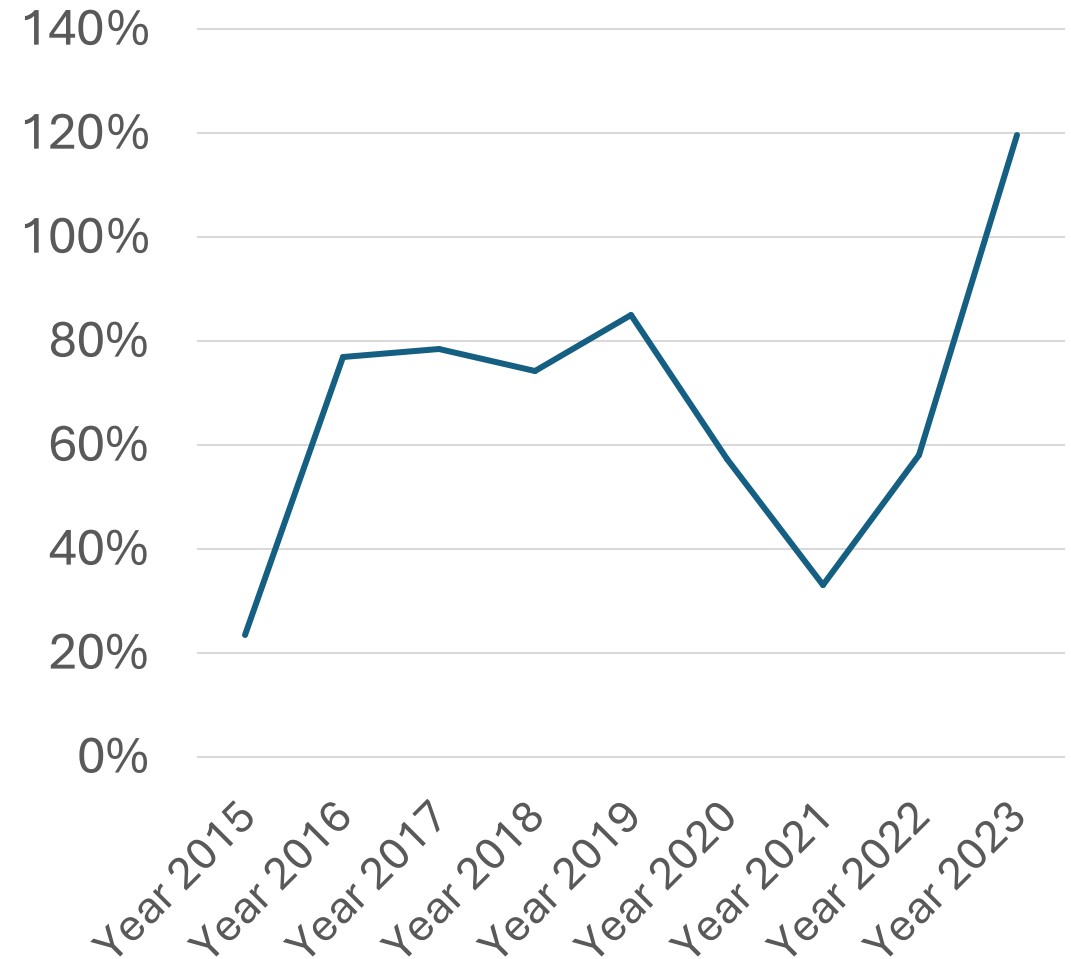
Direct impacts on my campus:

- Increase in requests for data management planning
- Confusion among authors (varieties of plans and ways to comply)
- IUPUI Open Access Policy (Oct. 2014)
- ~ 20% of all federally funded articles receive direct support from librarians

Indirect impacts:

- Other funders begin to release policies
- Publishers expand the APC market

IUPUI OAP Deposits
(share of articles published per year)



Nelson, OSTP, Aug. 2022

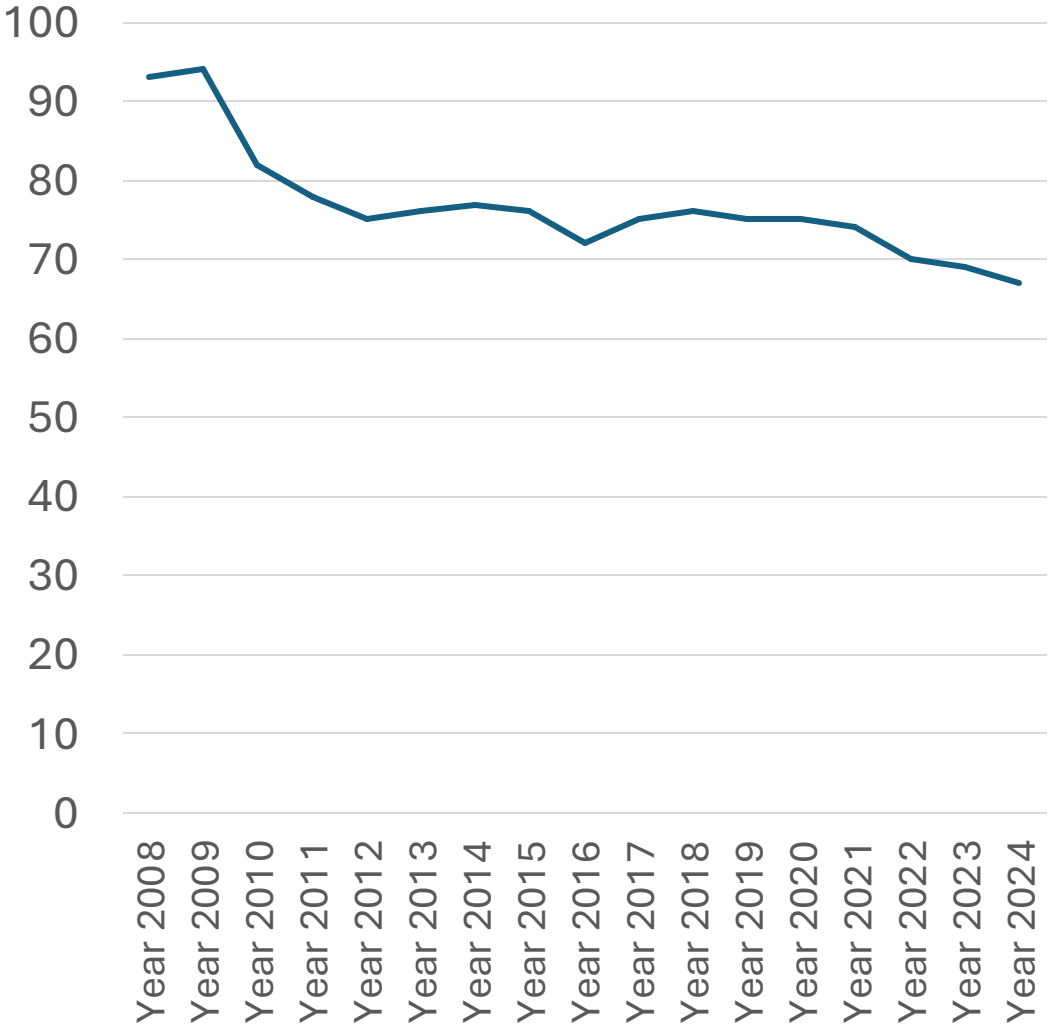
Direct impacts so far:

- More data librarians, please!
- Increased interest in repository integrations
- Can we have a little more inter-agency consistency this time?

Indirect impacts?

- “Transformative” agreements
- Runaway costs of APCs

Library Employees by Year



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