A Community Data Repository Working With The Library (+ University)

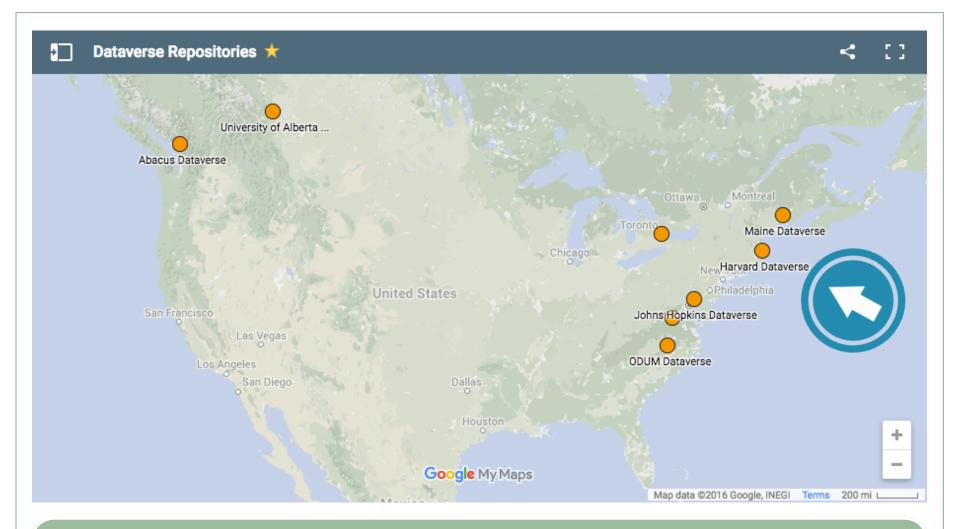
HARVARD DATAVERSE USE CASE

Eleni Castro, Research Coordinator Institute for Quantitative Social Science (IQSS) Harvard University

IASSIST 2016 - June 1





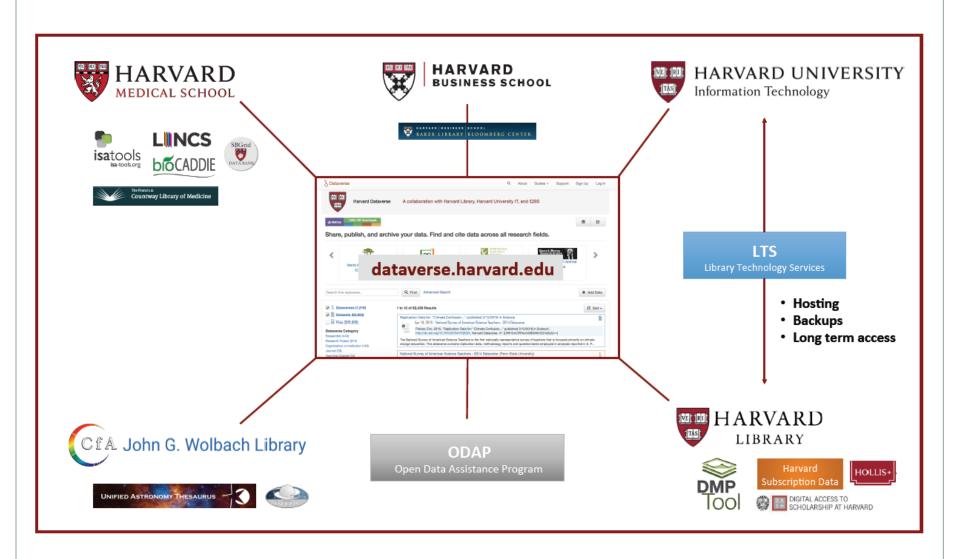


Harvard Dataverse Facts: http://dataverse.harvard.edu

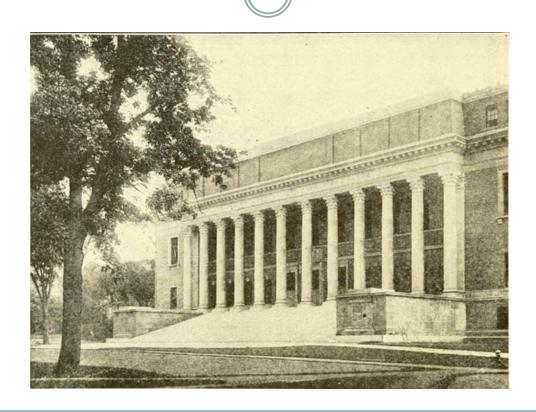
- 1 of the 18+ installations using the open source Dataverse Project code
- 61, 744 datasets // open to researchers worldwide from any discipline

A Community Repository At Harvard

- Not just Harvard affiliated data
- Harvard Dataverse is also a place for:
 - Journals (Quarterly Journal of Economics, Political Analysis)
 - Research Organizations (International Food Policy Research Institute (IFPRI), Population Services International (PSI))
 - o Other Institutions (MIT Libraries, Boston College)



Library + IT



Infrastructure

Since 2012:

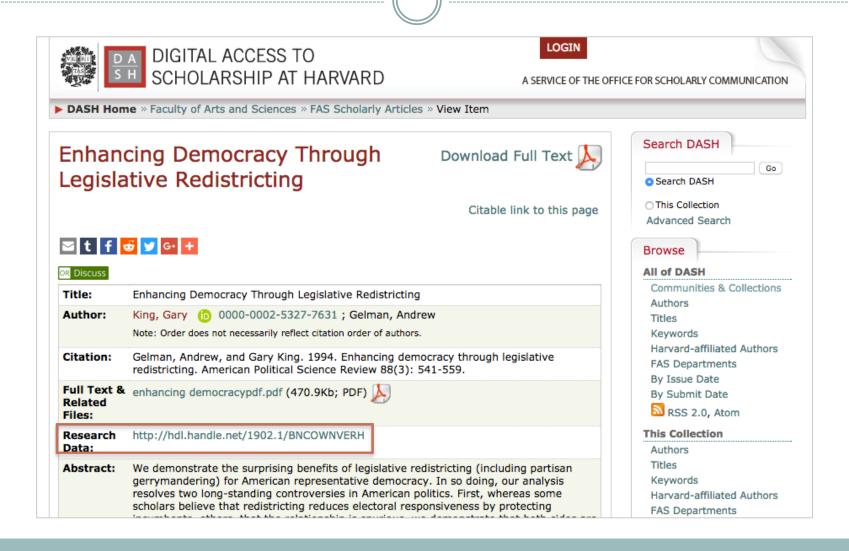


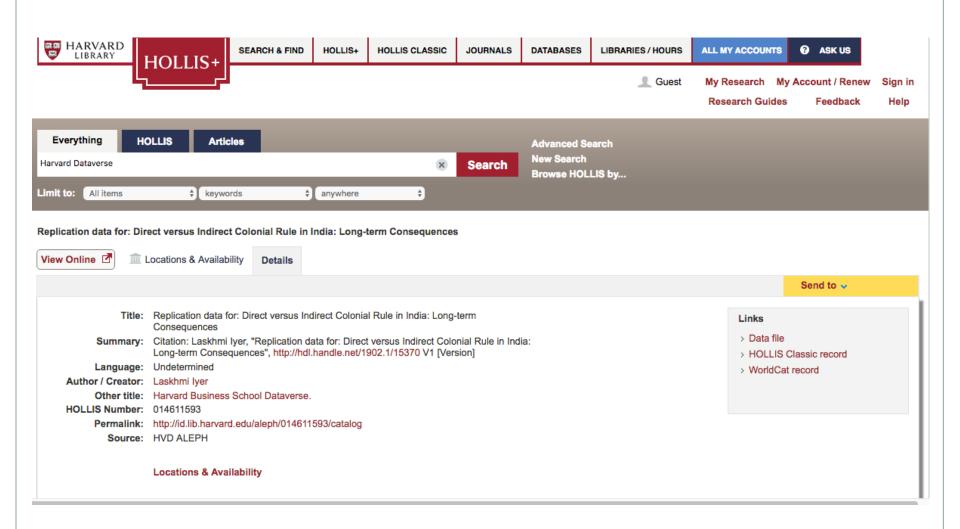
LTS
Library Technology Services

- Hosting
- Backups
- Long term access



Integrations w/ Library Tools





Data Projects





Working Group (Library Stewardship Standing Committee)
Customize DMPTool for Harvard

Harvard Licensed Datasets in Harvard Dataverse



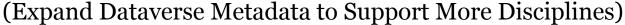


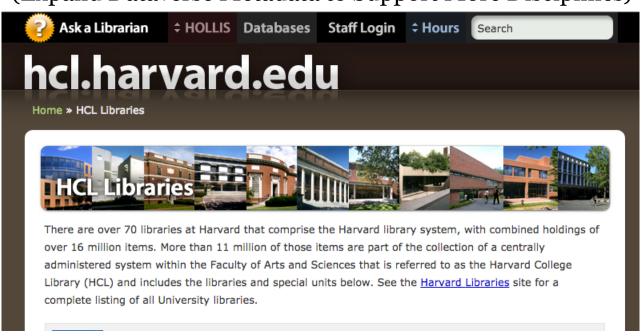




Coming soon: Harvard Dataverse Policies & Support Team

Domain Specific Libraries





Life Sciences





Software + Metadata Extension











Data Management Collaboration





The Center for the History of Medicine

HMS Research Data Management WG

Astronomy



CFA John G. Wolbach Library

Software + Metadata Extension



Virtual Observatory Resource Schema

- 2 Automatically ingest metadata from FITS files.
- 3 Coming soon:

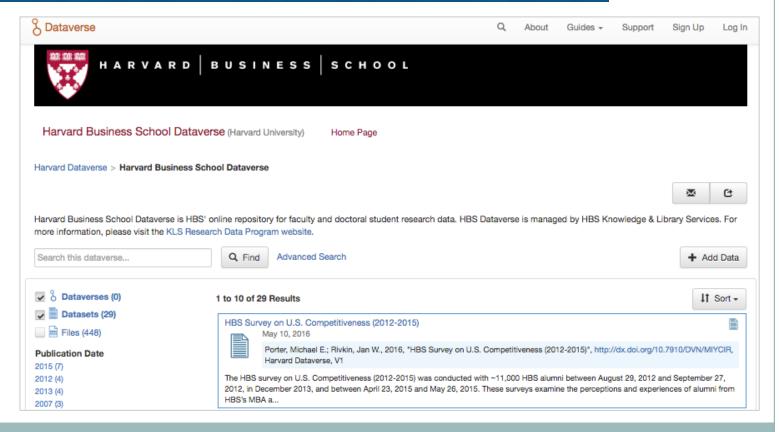
Unified Astronomy Thesaurus



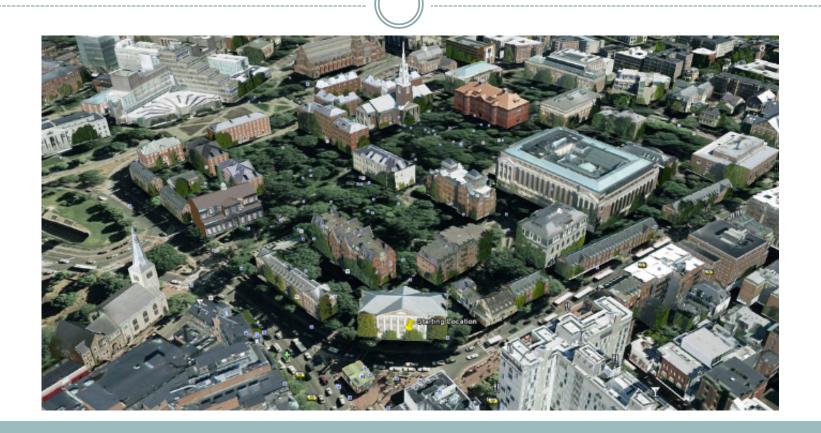
Business + Management







University-wide collaboration



Open Data Assistance Program (ODAP)



HARVARD UNIVERSITY

HARVARD.EDU

ODAP The Open Data Assistance Program at Harvard

Many Harvard researchers are subject to open-data policies from the journals publishing their articles or the agencies funding their research. Many others simply want to open up their data to realize the benefits of transparency, collaboration, data citation, research acceleration, and reproducibility. ODAP is a program to help them.

ODAP will offer advice and instruction on how to deposit data files in the <u>Harvard Dataverse</u>. When privacy is an issue, ODAP will offer advice on how to make data files as open as privacy constraints will allow. Since anyone in the world may deposit in Dataverse, ODAP's online assistance should help researchers everywhere. However, when online assistance isn't enough, ODAP staffers and volunteers will offer personal assistance to Harvard faculty, students, fellows, and postdocs. We encourage other institutions to offer personal assistance to their own researchers as well, and can work with them on how to do that.

Benefits of Sharing Data

How to Share Data

Training

Open Office Hours

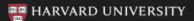
Open and Restricted Data

Harvard Data Policy

Frequently Asked Questions

Open Data At Harvard





HARVARD.EDU

DATA AT HARVARD UNIVERSITY

Access to public sources of Harvard University institutional data

Welcome to Harvard University's Data Sharing Portal

The institutional data available on this site are being shared to encourage the creativity and innovation of the Harvard University community. In this collection you will find both datasets that are open to the world, and some that are only accessible to members of the University. Please check in often to see what new sources of data we add to the collection.

We look forward to seeing what you can create

Thank You!

Contact:

- o ecastro@fas.harvard.edu or support@dataverse.org
- o Website: http://dataverse.org
- o Twitter: @dataverse.org

