### **Plan Overview**

A Data Management Plan created using DMP Tool

Title: Dissertation Research on the Litigation Process

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## **Dissertation Research on the Litigation Process**

### **Roles and responsibilities**

The Data Management Plan should outline the rights and obligations of all parties as to their roles and responsibilities in the management and retention of research data. It must also consider changes to roles and responsibilities that will occur should a principal investigator or co-PI leave the institution.

There are five principle areas of responsibility:

- 1. management of the data management plan (DMP);
- 2. training other investigators and non-project staff in data collection and/or management in the field;

3. short-term storage and backup of the data during and immediately following the data collection period;

4. dissemination of data during and immediately following the data collection period;

5. long-term storage and custodianship of the data.

The project PI Joseph L. Smith and project Co-PI Matthew Reid Krell will be responsible for the monitoring and administration of the data management plan (DMP); data collection and training other investigators and nonproject staff in data collection and/or management in the field; administering and monitoring the short-term storage and backup of the data; and disseminating certain parts of the data (workshop materials, photos, videos) to research participants during the data collection period.

Three years after the data collection period, the PI and Co-PI will transfer long-term custodianship of the data in perpetuity to the Inter-University Consortium for Political Science Research (ICPSR) at the University of Michigan in Ann Arbor, MI and the Civil Rights Litigation Clearinghouse at the University of Michigan School of Law in Ann Arbor, MI.

# **Expected data**

The Data Management Plan should describe the types of data, samples, physical collections, software, curriculum materials, and other materials to be produced in the course of the project. It should then describe the expected types of data to be retained.

The research will produce the following types of data:

- 1. Collected legal documents that are matters of public record.
- 2. Coded datasets measuring the following variables:
- a. The number of affirmative defenses asserted.
- b. The number of contested jury instructions.
- c. The number of contested plaintiff's jury instructions given by the court.

# SBE is committed to timely and rapid data distribution. However, it recognizes that types of data can vary widely and that acceptable norms also vary by scientific discipline. It is strongly committed, however, to the underlying principle of timely access, and applicants should address how this will be met in their DMP statement.

The PI and Co-PI will retain exclusive right to use the data for three years following the conclusion of the data collection period in order to complete coding, analysis, and publication of results, including several single author and co-authored journal articles and a co-authored book.

Three years after the data collection period concludes, the data will be made publicly available in perpetuity through the Inter-University Consortium for Political Science Research (ICPSR) at the University of Michigan in Ann Arbor, MI and the Civil Rights Litigation Clearinghouse at the University of Michigan School of Law in Ann Arbor, MI.

# Data format and dissemination

The Data Management Plan should describe data formats, media, and dissemination approaches that will be used to make data and metadata available to others. Policies for public access and sharing should be described, including provisions for appropriate protection of privacy, confidentiality, security, intellectual property, or other rights or requirements. Research centers and major partnerships with industry or other user communities must also address how data are to be shared and managed with partners, center members, and other major stakeholders.

Documents collected from court records will be maintained in Portable Document Format (PDF), the format in which they will be produced to the PI and Co-PI. They will be made available in printed form upon request.

The datasets derived from these documents will be maintained in Excel, SAS, SPSS, Stata, R, and CSV formats to maximize their availability to users of multiple software platforms.

Data will not be anonymized, in accordance to an exception to IRB protocol, because all data are drawn from public records.

## Data storage and preservation of access

# The Data Management Plan should describe physical and cyber resources and facilities that will be used for the effective preservation and storage of research data. These can include third party facilities and repositories.

During the data collection period and in the three subsequent years, all data will be stored in digital form on a secure university server as well as backed up on a third-party server such as Dropbox.

Three years subsequent to the conclusion of the data collection period, custodianship of the data will be transferred in digital form to the Inter-University Consortium on Political Science Research (ICPSR)

and the Civil Rights Litigation Clearinghouse (CRLC). ICPSR maintains electronic data on University of Michigan servers and provides no-cost access to all data. CRLC maintains electronic scans of court documents used in civil rights litigation research on University of Michigan servers and provides no-cost access to all documents

# Additional possible data management requirements

More stringent data management requirements may be specified in particular NSF solicitations or result from local policies and best practices at the PI's home institution. Additional requirements will be specified in the program solicitation and award conditions. Principal Investigators to be supported by such programs must discuss how they will meet these additional requirements in their Data Management Plans.

None.