Curating this data-related digital bibliography is a balance of a librarian’s collection development and query construction plus automation to build on that human judgment and repeat it to continue finding new related publications.

ICPSR’S BIBLIOGRAPHY OF DATA-RELATED LITERATURE
To track the use of the data that ICPSR archives to facilitate greater understanding of its applications, the Bibliography connects datasets to citations of related journal articles, scholarly theses, and other publications using or analyzing the data.

COLLECTION CRITERIA
To determine whether or not a publication should be included in the Bibliography, ICPSR librarians ask the following questions – does the publication:
- Analyze data archived by ICPSR?
- Discuss/critique/extend previous analyses of data archived by ICPSR in a way that points to the original raw data?
- Discuss/critique the data source or its design/methodology in depth?
- Compile new charts quoting the data?

RELEVANT LIBRARY SCIENCE COMPETENCIES
- Familiarity with ICPSR dataset metadata to make development decisions
- Balancing awareness of user requests, usage statistics, and relevance to current events when selecting a dataset for focused searching
- Regular examination of current subject-specific scholarly literature
- Construction of effective search queries based on the metadata and how data are referenced in scholarship
- Understanding of various academic database platforms and their respective advantages or disadvantages

CONTINUING QUESTIONS
- When ICPSR holds the data for over 2,700 criminal justice studies, how should I prioritize which studies receive the effort of focused searches?
- What is the best way to track my history of dataset searches and effective query alerts in an understandable and replicable way for other ICPSR librarians? (e.g., Google Sheets document? Microsoft Access? Airtable?)
- How can future use of publisher APIs and machine learning widen the scope and scale of this work - and increase automation without sacrificing the precision human judgment provides?

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Fast Facts about the National Archive of Criminal Justice Data:
- Established: 1978
- Data from over 2,700 curated studies or statistical data series
- Sponsored by the Bureau of Justice Statistics, National Institute of Justice, and Office of Juvenile Justice and Delinquency Prevention
- Located within the larger Inter-university Consortium for Political and Social Research, a social science data archive at the University of Michigan

Fast Facts about the Bibliography of Data-Related Literature:
- Developed in 2000 with the assistance of a National Science Foundation grant
- Over 80,000 citations as of 2019 (at least 16,000 of which are connected to NACJD data)
- Shows how data holdings have been used and analyzed in research publications