



Supporting a Research Agenda: Using Library Funds for Access to Datasets in Management and the Social Sciences

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Overview

- Changes in Demand for Library Materials
- History of Purchasing
- How It Works
- Challenges
- Outcomes
- Subscriptions



Changes in Demand for Library Materials

- Research based on analyzing quantitative datasets
 - Financial and stock performance
 - Evaluation of company CEOs vs. company performance
 - Market share changes as related to other variables
 - Social, economic, and political problems
 - Crime, education, poverty



Changes in Demand for Library Materials

- Researchers can study one small area using a survey or collecting the information from many sources or use datasets to look at an issue across a region, country, or the globe.
- Collecting data is expensive, could be biased, and might not be what is needed to study a problem across time and space.





Changes in Demand for Library Materials

- Faculty members made the case that if they were unable to use the same datasets/level of observation as other researchers, their research would not be as credible.
- Access to specific datasets was used as a recruiting tool.
- Demand for books was still high at the undergraduate level.



History of Purchasing

- Library purchased Compustat and CRSP tapes since the early 1980s. Also purchased ICPSR access.
- But not until 2000 did the Library agree to purchase other datasets due to financial constraints and demand from the Finance and Economics, Political and Policy Sciences faculty.



History of Purchasing

- New faculty did not want to learn or know how to use FORTRAN (used for data tapes).
- Faculty wanted what they had as a graduate student or faculty member at another institution.
- Wanted MORE



History of Purchasing

- Flexibility in budget to add the resources
- Library wanted to expand partnerships with faculty information needs.
- Wanted to provide additional support for graduate students and faculty.





How It Works

- School of Management has a data committee to determine needs which are sent to the Senior Associate Director for Public Services and Collections.
- The Committee acts as the intermediary so they determine what products are given priority





How It Works

- Other parts of the campus request access from the Senior Associate Director.
- Issues
 - Needs of one faculty member
 - Needs of one student for a dissertation/project
 - Long term collection needs





How It Works

- The Senior Director and the Electronic Resources Librarian will work together to get pricing and licensing information.
- In general, the license will determine who signs the contract.



Challenges

- Faculty have unlimited demands for more data.
- Faculty generally want to have what they know and do not care if there is duplication.
- It always takes longer to get a license for datasets than other things.





Challenges

- Faculty want to change what and how we receive the data fairly often. In general, they want to alter the frequency of the data points—monthly vs. quarterly.
- Add adjust the subscriptions to match faculty interests.





Challenges

- Getting more difficult to license—dealing with China.
- License terms are geared toward a commercial use rather than an educational use.
- Want all data files and access removed when the faculty member leaves.





Challenges

- Because of issues with faculty
 - Using it for consulting (a BIG no no)
 - Removing access
 - Sharing it outside the university
- We have the Management Dean sign the license. The library pays the costs.





Outcomes

- Sense of partnership
- Sense of endless need and expectation that the budget is limitless
- Recognition from SACs accreditation board.



Subscriptions

- Bloomberg---Bloomberg Terminal
- CRSP (University of Chicago)
 - CRSP: Center for Research in Security Prices
 - CRSP 1925 U.S. Indices Database
 - CRSP 1925 U.S. Stock Database
 - CRSP Compustat Merged Database
 - CRSP SBF (Survivor Bias Free) Mutual Fund Database
 - CRSP U.S. Treasury Database
- EuroMonitor International
- Global Market Information Database (GMID)
- GTA (Hong Kong GTA Data Limited)
- GTA CSMAR Databases: China Stock Trading Database and China Annual/Interim/Quarterly Financial Statements Database (via WRDS)
- Institutional Shareholder Services (ISS)
 - IRWD Director Data
 - IRRG Governance Database / Corporate Takeover Database (Investor Responsibility Research Center - IRWD – via WRDS)
- International Monetary Fund
 - Balance of Payments Statistics (part of the World Development Indicators database)
 - Direction of Trade Statistics (part of the World Development Indicators database)
 - International Financial Statistics
- Ives, Inc.---Audit Analytics

Subscriptions

- Morningstar—Principia for Mutual Funds – Advanced Monthly Updates
- New York Stock Exchange (NYSE)—NYSE Monthly Trade and Quote Database (TAQ)
- Roper Center for Public Opinion Research at The University of Connecticut—Roper Center for Public Opinion Research (IPOLL Membership)
- Standard & Poor's
 - Compustat: Historical Package + Full Mainframe Subscription FTP (Services XCD and XCUA)
 - Compustat: Market Insight Execucomp University & Government (Service XCEC)
 - Compustat: Preliminary History (Service XCPHST)
 - Compustat: Segment Files + Bank Annual & Quarterly File (Services XCAF and XCB)
 - Compustat: Unrestated Quarterly (Service XVDBRI) on CD-ROM
 - Standard & Poor's NetAdvantage (includes Statistical Service, Stock Guide, and Bond Guide)
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- Texas State Comptroller of Public Accounts—Texas State Data Consortium
- Thomson Financial
 - Thomson Insider Filing Feed US (formerly known as: Lancer Analytic Value Added Data Feed; Thomson Insider Data Feed; and Thomson Value Add - Insider Trading File)
 - First Call Historical Consensus Estimates - US (via WRDS)
 - IBES: Academic Global Summary History (WRDS), and Academic Summary History
- TNS Media Intelligence—AdSpender
- University of Michigan Institute for Social Research—ICPSR: Inter-University Consortium for Political and Social Research
- World Bank—World Development Indicators (WDI) and World Bank Global Development Finance



Questions?

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