
Legal Analytics: Beyond the Buzz

Chicago Association of Law Libraries
December 14, 2018
Jesse Bowman
Diana Koppang



Agenda

Overview

Key Evaluation Factors

Product Examples

Further Reading

Q&A





What Are Legal Analytics?

“Legal analytics involves mining data contained in case documents and docket entries, and then aggregating that data to provide **previously unknowable insights** into the behavior of the individuals (judges and lawyers), organizations (parties, courts, law firms), and the subjects of lawsuits (such as patents) that populate the litigation ecosystem. Litigators use legal analytics to reveal **trends and patterns** in past litigation that **inform legal strategy and anticipate outcomes** in current cases.”

Owen Byrd, *Legal Analytics vs. Legal Research: What's the Difference?* (June 12, 2017), <https://www.lawtechnologytoday.org/2017/06/legal-analytics-vs-legal-research/>.

Uses for Legal Analytics

Litigation Strategy

Manage Client Expectations

Business Strategy / Development

Supplement Traditional Legal Research



Analytics Platforms: Key Evaluation Factors

Source of Underlying Data

Federal vs. State vs. Both

Level of Granularity Available

Recognition of Split Outcomes

Frequency of Updates

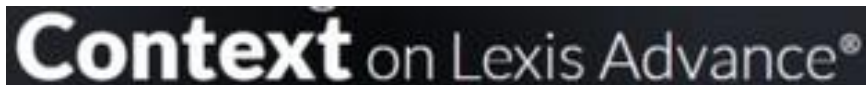
Normalization of Data

Search and Filter Capabilities





Product Examples

The logo for Thomson Reuters Westlaw Edge consists of a solid blue rectangular background with the text "THOMSON REUTERS" in a smaller font above "WESTLAW EDGE" in a larger font, both in white sans-serif type.The logo for Context on Lexis Advance features the word "Context" in a large, bold, white sans-serif font, followed by "on Lexis Advance" in a smaller white sans-serif font, all set against a dark grey rectangular background.The logo for Ravel features the word "RAVEL" in a large, bold, blue sans-serif font, with the text "a LexisNexis Company" in a smaller, italicized black sans-serif font below it.



Test Tips

- Build lists of parties, judges, attorneys, firms, terms to test.
- Include retired (recent and not recent) and current.
- Include those with name changes, firm mergers, attorneys who've changed firms.
- Include company name changes (Google to Alphabet)
- Public companies, private companies, and individuals
- Common names (Smith, Johnson, etc...)
- Be consistent with date range in testing (down to the day)
- Beware of judging by hit counts
 - Double-counting
 - Wrong party (Alphabet/Google example)
- Check subsidiary list against your research
- Multiple case types on single case (*Oracle America v. Google*)
- Attorneys admitted pro hac vice



Further Reading

Articles/Books

Josh Becker, *Legal Analytics Tools Are Not Created Equal*, Law Technology Today (Dec. 4, 2018), <https://www.lawtechnologytoday.org/2018/12/legal-analytics-tools-are-not-created-equal/>.

Owen Byrd, *Legal Analytics vs. Legal Research: What's the Difference?* (June 12, 2017), <https://www.lawtechnologytoday.org/2017/06/legal-analytics-vs-legal-research/>.

DATA-DRIVEN LAW: DATA ANALYTICS AND THE NEW LEGAL SERVICES (Edward J. Walters ed., 2018).

Jean O'Grady, *Analytics and Insights: It's About Asking the Right Questions*, AALL SPECTRUM, Nov.-Dec. 2017, at 40, <http://epubs.aallnet.org/i/885303-aall-spectrum-november-december-2017-volume-22-number-2>.



Further Reading

Blogs/Newsletters

[Lawtomatic](#) (Gabe Teninbaum)

[LawSites](#) (Bob Ambrogi)

[Law Technology Today](#) (ABA Legal Technology Resource Center)

[3 Geeks and a Law Blog](#) (Greg Lambert, Toby Brown, Sophia Lisa Salazar)

[Dewey B Strategic](#) (Jean O'Grady)

Know-It-AALL (AALL)



Further Reading

Podcasts

[LawNext](#) (Bob Ambrogi)

[Law Technology Now](#) (Monica Bay and Bob Ambrogi)

[The Geek in Review](#) (From 3 Geeks and a Law Blog - Greg Lambert & Marlene Gebauer)

Questions?



Contact Info

Jesse Bowman, jesse.bowman@law.northwestern.edu

Diana Koppang, dkoppang@nge.com

