Benchmarking

Purpose: Strategic Decision Support
Audience: Academic Administrators & Faculty Leaders
Data: Academic Analytics Comparative/Details Data

Academic Analytics data and tools can be applied to the "nuts and bolts" functions of universities such as institutional advancement, strategic planning, faculty development, program or department review, analyzing graduate placement in academia, and a host of other critical issues that require data supported decisions on policy and implementation. The breadth and depth of the data we currently collect and the tools we have created for presentation of the data allow for a broader application of the data to institutions of all sizes, not just Ph.D. granting R1 institutions.

The Academic Analytics Database

The database includes information on over 440,000 faculty members associated with more than 10,000 Ph.D. programs and 12,000 departments at 463 Ph.D. granting universities in the United States. All data are matched to individuals; the "person" is the unit of analysis.

Strategic planning.

Program or department review.

Faculty development.

Institutional advancement.

The database is customizable, allowing users to contextualize their institutional, departmental, program and individual faculty research activity through creating custom peer groups at different levels of analysis as well as custom time windows and custom weighting of individual variables.

The online portal tools allow users even greater flexibility. Users may develop a journal publishing strategy by targeting specific journal publication venues; they may also develop federal grant application strategies by focusing on specific federal granting agencies and specific grants. Similar strategic steps can be taken to analyze faculty receipt of national honors and awards. In addition to having the flexibility to focus on specific publications, federal grants and national awards, users can also create "what if" scenarios to model unit research activity with changing numbers of unit faculty.

The combination of custom filters, flexible online tools and different views of the data provide users with multiple ways in which they can apply the data and analytics to their own distinctive situations.

To learn more about Academic Analytics Benchmarking Suite, please contact us at info@academicanalytics.com.