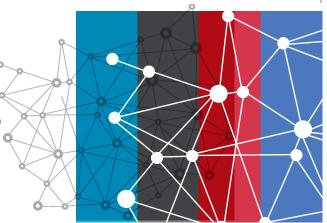
ACCESS FACTSET DATA ON WRDS



FACTSET FUNDAMENTALS

Gain access to current, comprehensive, and comparative information on securities in worldwide developed and emerging markets. Composed of annual and interim/quarterly data, detailed historical financial statement content, per share data, and calculated ratios, FactSet Fundamentals provides you with the information you need for a global investment perspective.

HIGHLIGHTS

- Access over 750 fundamental items, including financial statement data, derived ratios, and both business and geographic segments
- Leverage the Officer and Directors package containing personal and professional information on over 500,000 individuals, including employment history, board affiliations, and education
- Receive the timeliest data available with intraday updates from press releases for more than 100 key items

FACTSET OWNERSHIP

Institutional, mutual fund, stakeholder, and float-related share ownership information for equities and fixed income securities worldwide from company and institutional filings, investor reports, and press releases. Updated daily, this database provides 17+ years of history across 120 countries.

HIGHLIGHTS

- Access unadjusted history and insider transactions that provide as-reported positions for active and terminated securities and holders.
- Get more accurate institutional and manager aggregations with shareholder identification and entity relationships.
- Rely on accurate free-float data that represents shares truly available in the market.

FACTSET REVERE

Specialty datasets offer a detailed mapping of global companies' multi-industry exposures and competitors (Hierarchy, Hierarchy with Revenue, and RBICS); customers, suppliers, partners and competitors (Supply Chain Relationships); standardized geographic revenue exposures.

FactSet Revere Hierarchy

Access unique industry classification data mapping global public companies' distinct product and service offerings within the Revere Hierarchy, a detailed and precise taxonomy with 7,000 niche sector nodes and up to eleven levels of depth.

FactSet Hierarchy with Revenue

Normalizes non-standardized business segment reports of global public companies by mapping segment revenues to the granular sectors of the FactSet Revere Hierarchy, a patented industry classification taxonomy comprised of over 7,000 niche sector nodes and up to eleven levels of depth.

FactSet RBICS

FactSet Revere Business Industry Classification (RBICS) delivers a granular view for investors and researchers by classifying global public companies according to the products and services they provide, with the precision of 1,500+ sector groups within a user-friendly 12 x 6 matrix structure.

FactSet Supply Chain Relationships

Exposes business relationship interconnections—including customers, suppliers, competitors, and partners—between global public companies.

FactSet Geographic Revenue Exposure

Geographic Revenue Exposure ("GeoRev") data provides a highly structured and normalized display of companies' revenues by geography.







AT-A-GLANCE: BENEFITS OF ACCESSING FACTSET DATA THROUGH WRDS

FACTSET DATA THROUGH WRDS

- Access complete database easily manipulate the data.
- Pull items for a specific universe and time period
- Download the data into a format which can be easily integrated into other tools for extensive research
- The capacity and support to complete extensive, complex research in minutes

FACTSET WORKSTATION

- Access the data
- Data presented in standardized and formatted reports geared towards company analysis, rather than research
- Download data using an Excel add-in — for access to a small portion of the database.

ABOUT FACTSET

FactSet (NYSE:FDS | NASDAQ:FDS) delivers superior content, analytics, and flexible technology to help more than 126,000 users see and seize opportunity sooner. We give investment professionals the edge to outperform with informed insights, workflow solutions across the portfolio lifecycle, and industry-leading support from dedicated specialists. We're proud to have been recognized with multiple awards for our analytical and data-driven solutions and repeatedly ranked as one of Fortune's 100 Best Companies to Work For® and a Best Workplace in the United Kingdom and France. Subscribe to our thought leadership blog to get fresh insight delivered daily at insight.factset.com. Learn more at www.factset.com and follow on Twitter: www.twitter.com/factset

ABOUT WRDS

Wharton Research Data Services (WRDS) provides the leading business intelligence, data analytics, and research platform to global institutions — enabling comprehensive thought leadership, historical analysis, and insight into the latest innovations in academic research.

WRDS provides researchers with one location to access over 350 terabytes of data across multiple disciplines including Accounting, Banking, Economics, ESG, Finance, Healthcare, Insurance, Marketing, and Statistics. Flexible data delivery options include a powerful web query method that reduces research time, the WRDS Cloud for executing research and strategy development, and the WRDS client server using PCSAS, Matlab, R and more. Our rigorous data review and validation give users the confidence to tailor research and create a wide range of reliable data models. WRDS unique array of Services offer access to a suite of analytics developed by our doctoral-level research team, tutorials, research support, and *Classroom by WRDS* — a teaching and learning toolkit designed to introduce business concepts in the classroom.

WRDS is a leader in impactful research. Through a partnership with SSRN, WRDS is elevating the visibility of universities and researchers working across an array of fields. The WRDS Research Paper Series is a searchable repository of all papers submitted to SSRN that cite WRDS in their work. In addition, the two organizations have launched the *WRDS-SSRN Innovation Award*™ to honor emerging business schools in North America, Asia-Pacific, and EMEA.

An award-winning data research platform for 50,000+ commercial, academic, and government users in 35+ countries, WRDS is the global gold standard in data management, innovative tools, analytics, and research services — all backed by the credibility and leadership of the Wharton School.

ABOUT THE WHARTON SCHOOL

Founded in 1881 as the world's first collegiate business school, the Wharton School of the University of Pennsylvania is shaping the future of business by incubating ideas, driving insights, and creating leaders who change the world. With a faculty of more than 235 renowned professors, Wharton has 5,000 undergraduate, MBA, executive MBA and doctoral students. Each year 13,000 professionals from around the world advance their careers through Wharton Executive Education's individual, company-customized, and online programs. More than 99,000 Wharton alumni form a powerful global network of leaders who transform business every day. For more information, visit www.wharton.upenn.edu.

For pricing information: