Guide to Business & Economics
Databases
for
Alberta School of Business
Faculty & PhD Students

http://guides.library.ualberta.ca/business
**ASSET4 - ESG**
Thomson Reuters’ ESG ("Environmental, Social and Governance" - corporate social responsibility) database. Data on over 3500 public companies and major indices including MSCI World, MSCI Europe, NASDAQ100 and FTSE 100. Average of 3 years of history on most companies. Available through Datastream (see separate entry in guide).

**AtoZ World Business**
Information for doing business with 100 countries; includes business culture, business climate, marketing, money, exporting/importing, etc.

**Accounting Research Manager**
Contains accounting standards and interpretation info from AICPA, IASB and the SEC.

**Ad$spender**
Ad$spender provides a summary of the U.S. multi-media advertising marketplace including: TV, radio, magazines, newspapers, and outdoor. Coverage also includes 5 years of national spending trends and provides information by industry, parent company, subsidiaries, advertisers, products and brands.

**Amadeus**
Part of Bureau Van Dijk’s Orbis (see separate entry) database, Amadeus is a pan-European financial database containing information on 20 million public and private companies from Western and Eastern Europe. Amadeus is also available through WRDS.
BMI Research
Business information on global markets. The BMI database includes a range of information that covers analysis of political risk, finance, macroeconomic performance, outlook and forecasting, industry sectors and the business operating environment. Country coverage includes, North America, Caribbean, Europe, Asia, Middle East, Africa and Latin America.

Boardex
In depth profiles on world business leaders that show the relationship between and amongst these individuals. Details of board structures, practices, remuneration, diversity, stability and characteristics can also be obtained. The Library subscribes to the datasets for Board Summary Reports and Director Profiles.

Canadian Business Patterns
A Statistics Canada product that provides data on the number of business locations by employment size range, geography and industry classification.

Canadian Newsstand
Indexes and provides full text access to major Canadian newspapers.

CANSIM @ CHASS
Statistics Canada's database provides access to current and historical time series data collected on a wide variety of socio-economic subjects by Statistics Canada as well as other government agencies, such as the Bank of Canada.

Capital IQ People Intelligence
Covers over 4.5 million professionals and over 2.4 million people including private and public company executives, board members, and investment professionals, global coverage. Profiles may include contact details, biography, education, job functions and titles, board memberships, compensation, insider activity, and options holdings. Available through WRDS (Compustat).
CARDonline
Canadian advertising, rates, data and media planning information.

CBCA Complete
Provides indexing and full text of Canadian periodicals.

CCH Online (CCH Legal, CCH Tax and CCH Business)
A series of individually searchable information resources that provide access to Canadian federal and provincial legislation, business case law, and commentary on a number of topical areas in law. These include taxation (GST, federal income, and provincial taxes), health, and employment and labour law.

CFMRC/TSX (Canadian Financial Markets Research Centre)
Contains Toronto Stock Exchange data (prices, returns, volume, etc.) for Canadian common and preferred equities. Available through the Libraries' website and the School of Business (submit a helpdesk ticket to obtain access).

China Data Online
Provides access to: yearly China macro-economic statistics, monthly macro-economic statistics, monthly macro-economic reports, city statistics, county statistics, industrial sector statistics, as well as other resources.
Compustat (S&P Capital IQ)
Available through WRDS.

Compustat Bank
Accounting data for bank-holding companies, commercial banks, savings banks, and savings & loans institutions.

Compustat Execucomp
Executive compensation data, 1992–.

Compustat Global
A database of non-U.S. and non-Canadian fundamental and market information on more than 33,000 active and inactive publicly held companies. Quarterly and annual data history from 1987 on.

Compustat North America
Database of U.S. and Canadian fundamentals and market information on active and inactive publicly held companies. It provides more than 300 annual and 100 quarterly income statement, balance sheet, statement of cash flows, and supplemental data items. The industrial annual formats offer both historical and restated data. The industrial quarterly formats offer restated data as reported by the company. For most companies, annual data is available back to 1950 and quarterly data back to 1962. Note: An excel version of Compustat North America is also available through Standard and Poor’s Net Advantage.

CountryData
Contains International Country Risk Guide (ICRG) Ratings as well as domestic and international economic indicators for 140 countries going back to 1984. Also includes current Coplin O-Leary PRS Forecasts for each country. All data downloadable as a CSV file.

CountryWatch.com
Country reviews provide demographic, political, economic, business, cultural and environmental information; also provides daily news coverage for every country.
CRSP Provides security price, return, and volume data for the NYSE, AMEX, and NASDAQ stock markets. Subscribe to daily files, monthly stock files, monthly treasuries files and NYSE, AMEX, NASDAQ & S&P 500 index files. The monthly and daily stock files cover from December 1925- for NYSE, July 1962- for the NYSE MKT, December 1972- for the NASDAQ and March 2006- for the NYSE Arca. Annual updates only. Available via WRDS and as a separate database through the Library website. The WRDS interface includes access to the CRSP/Compustat Merged Database.

CRSP Mutual Fund Database
The CRSP Survivor-Bias-Free US Mutual Fund Database includes investment style, fee structure, holdings, and asset allocation. Also included are fund dividends, monthly total returns, monthly/daily net asset values and monthly total net assets. Additionally, schedules of rear and front load fees, asset class codes, and management company contact information are provided. All data items are for publicly traded open-end mutual funds and begin at varying times since 1962 depending on availability. The database is updated quarterly and distributed with a quarterly lag. Available through WRDS.

Datastream Provides historical (20+ years) and current data for international equities, indices, bonds, economic series, derivatives, commodities and corporate statistics. Has very good coverage of emerging markets. Also available from the School of Business (submit a helpdesk ticket to obtain access).
Deal Pipeline (The Deal LLC)
Provides news about recent deals and a database of transactions including auctions, bankruptcy, venture capital, financing, and mergers & acquisitions. Deals can be screened by type, industry, size, date and region. Transactions date back to the early 1980s.

Dealscan
Contains detailed deal terms dating 1988 to March 2010, and selected data back to 1981, on the global commercial loan market. It provides information on over 131,000 loan, high-yield bond and private placement transactions.

DemographicsNow: Library Edition
Allows analysis of the demographic and market potential of any geography in the U.S.

e-Data (Conference Board of Canada)
Current and historical forecasts of national, provincial and metropolitan economic indicators. Also includes consumer & business confidence surveys, forecasts for 10 major industries and the U.S. economy.

e-Library (Conference Board of Canada)
Conference Board of Canada research documents dating back to 1998.

Economist.com
The entire print edition of The Economist magazine, offered in a usable, viewable, and printable format. The entire content of The Economist is available online by 6 p.m. GMT on Thursdays.

Economist Historical Archive
(1843-2011)
Economist Intelligence Unit Viewswire highlights key economic, political and market developments worldwide, updated daily. 

Country Reports provide economic policy, political scene, domestic economy, sectoral trends, foreign trade & payments information for 200 countries. Two year forecasts. Continually updated. 

Risk Briefing provides comprehensive timely analysis, forecasts, alerts and background data covering a wide range of risk factors in 150 major markets. RiskWire is designed to help you assess and plan to confront the risks of doing business around the world. The service is updated daily in response to events that affect the assessment of risk in a particular country. 

Energy Central Corporate News Provides information on energy related issues. The site includes: current news topics, utility information, merger & acquisitions, online energy directories and plant generation information. 

Environment & Energy Publishing Comprehensive, daily coverage of environmental and energy policy and markets. Includes three major newsletters (ClimateWire, EnergyWire, GreenWire). E&E also produces special in-depth topical reports such as: Global Climate Debate, Pipeline Politics and Deep Underground. 

ESG Research Ratings and analysis across a spectrum of ESG (environmental, social and governance) factors for over 6,000 global companies. Enables comparison of companies within their industry sectors. 

eStatement Studies Provides U.S. industry financial ratio benchmarks and industry default probabilities. 

eMarketer Market research information related to the Internet, e-business, online marketing and emerging technologies. Aggregates and analyzes e-business research from over 4,000 sources.
Eventus (with Eventstream)
Software performs event studies that compute abnormal returns for specific corporate actions or events using data directly from the CRSP stock database. Available via WRDS.

Factiva
Full text of newspapers from around the world in addition to Canadian and American newspapers, Dow Jones & Reuters newswires, business journals, market research reports, analyst reports and web sites.

FinancialPost.com
Contains multiple databases including:
* New Issues (data back to 1993, can screen on financial variables as well as auditor, lawyer and underwriter)
* Mergers & Acquisitions (data back to 1994)
* Dividends (latest 3+ years - includes mutual fund payments).
* Corporate Analyzer (screen on a number of market variables such as beta, dividend yield/rate, earnings yield, price, PE etc.)
* Directory of Directors (biographical information. Screen by company, name, education, professional associations, city and province. Current information only).

**FINANCIAL TIMES**

Financial Times (FT.com)
Full-text of the Financial Times.

Financial Times Historical Archive, 1888-2010
A searchable full-text archive.
First Research
Industry and geographic profiles / forecasts.

Forrester Research
Reports on current IT and internet industry related issues: technology change, customer experience, best practice, vendor platforms, emerging trends and business.

Freedonia Focus Industry Market Research Portal
Industry market research covering 18 industry sectors. Reports cover market size, product segmentation, development and forecasts, market environment, industry composition and leading participants. Particularly good coverage of industrial products.

Frost & Sullivan
Covers emerging technologies, industry analysis and market trends for a number of industry groups including aerospace & defense, energy & power systems, environment & building technologies, chemicals, materials & food, healthcare, information & communication technologies, automotive & transportation, business & financial services, metals & mining, industrial automation & process control, and security solutions.

Fundata Mutual Fund Database
Includes information for 7500 active funds from over 400 sponsor companies. Covers fund status, type, RRSP indicators, sales/redemption charge, currency, dividend frequency, management fees, expense ratios, foreign percentage, time series, total net change, assets NAVPS, capital gain dividend/share, share balance and value of investment.

GEM: Global Economic Monitor
Daily and monthly commentary on global economic conditions along with data on economic, financial and commodity indicators (refreshed daily), and growth and commodity forecasts.

Global Financial Data (GFD)
GFDdatabase - historical statistics for up to 200 countries on economic data, stock market indices, government bonds, interest rates, exchange rates, government debt, international trade and national accounts (GDP, income distribution). The database also includes historical data on 100 different commodities.

US Stocks Database - historical price data on over 40,000 individual current and delisted stocks from every US exchange. The database also includes data files from the World Bank and Eurostat.
Global Forecasting Service
EIU’s world economic outlook, including projections of key indicators and analysis of developed and emerging markets. Updated monthly.

Globe and Mail (ROB)
Each company record contains general information such as the company’s name and address, a description of the business, its auditors and stock symbol; information from the company’s annual financial statements including the balance sheet, income statement, statement of retained earnings and cash flow statement; and a subset of quarterly financial information for approximately 1,500 TSX-listed and other large companies based on asset size. Annual historical information is available from as far back as 1974 to present and quarterly information available back to 1985. Available from the School of Business (submit a helpdesk ticket to obtain access).

GMI Ratings
Source of comprehensive objective corporate governance, compensation, and critical company information. It contains information on over 3,000 U.S. companies and over 45,000 corporate executives and directors. Information includes: Corporate Board Structure and Independence, Director Positions and Committee Assignments, Executive Compensation, Director Compensation, Audit Fees, Corporate Ownership, Takeover Defenses. Available via WRDS.

I3 (Cleantech)
Database covers clean technology companies, investors and executives. Includes cleantech investment data going back to 2005.

I/B/E/S from Thomson Reuters
The Institutional Brokers’ Estimate System provides consensus and detail forecasts from security analysts, including earnings per share, revenue, cash flow, long-term growth projections and stock recommendations. Available through WRDS.
IBISWorld
U.S. industry research reports which include industry characteristics, conditions, performance, trends, statistics etc.

IBISWorld Canada
Canadian industry reports.

IMD World Competitiveness Online
Competitiveness of nations, ranking and analyzing how a nation’s environment creates and sustains the competitiveness of enterprises.

IMF eLIBRARY/eLibrary - Data
Data and publications. Data includes direction of trade statistics, balance of payments statistics and government financial statistics.

International Debt Statistics
Statistical data for countries that report public and publicly-guaranteed debt to the World Bank Debtor Reporting System.

International Financial Statistics
Time series which summarize every available country’s balance of payments, with accompanying data on its principal components (trade and reserves) and data on monetary expansion and contraction, government surpluses and deficits, production, prices and interest rates. Generally, annual time series begin in 1948, quarterly and monthly entries in 1957. Part of the IMF eLibrary.

iPOLL Databank
Data survey results from U.S. academic, commercial and media survey organizations.

Ipsos News Center
Database of all publicly released polling data undertaken by Ipsos, accompanied by detailed data tables with demographic breakdowns.

ISS Historical Director Data (formerly RiskMetrics)
Contains data on corporate directors of companies listed on the S&P 1500 back to 1996. Data variables include: director independence, stock ownership, attendance, board committee service, primary employment category and company, and interlocking directorships. Available via WRDS.
ISS Historical Governance (formerly RiskMetrics)
Provides info on takeover defense and other corporate governance provisions for US firms from 1996 on. Covers firms included in the S&P 1500 index. The Governance Legacy universe also included other public firms selected on market cap and high institutional ownership levels. The Legacy product also includes the Gompers and Ishii indexes. Available via WRDS.

ISS Shareholder Proposal Data (formerly RiskMetrics)
Available from 1997-. This includes proposals that came to a vote as well as those that did not (e.g., because they were withdrawn by the proponent or allowed to be omitted from the proxy by the SEC). Variables include the lead filer of the proposal, the meeting date, and outcome; some fields are not complete every year for every company, but the vast majority of meeting dates are present. This data set will be updated each year. Access through WRDS.

ISI Emerging Markets
Information on emerging markets including full-text news articles, financial statements, company information, industry analyses, equity quotes, macro-economic statistics, and market-specific information, derived directly from local and global publications.

ISSM
The Institute for the Study of Security Markets (ISSM) database contains tick-by-tick data covering the NYSE and AMEX between 1983 and 1992, and NASDAQ between 1987 and 1992. Each year of data is divided into two files, one for trades and one for quotes. Available from WRDS.

KLD [Ratings Data]
Provides ratings for over 60 environmental, social and governance (ESG) indicators for the largest 3000 U.S. publicly traded companies by market capitalization. The ratings cover issues related to diversity, employee relations, environment, community and controversial business lines (e.g. gambling, tobacco). Annual data sets are available from 1991. Available from WRDS.
Knotia.ca (CPA Canada Standards & Guidance Collection)  
Current Canadian accounting and assurance/auditing standards.

Making of the Modern World: The Goldsmiths’-Kress Library of Economic Literature 1450-1914  
Digital facsimile images and full-text searching of 61,000 works of literature on economics and business published from 1450 through 1914.

MarketLine Advantage  
Industry, company and country information. Industry data includes market size, segmentation, share and distribution data for 150 consumer products in 55 countries. Country reports contain macro-economic, socio-economic and demographic data points.

MarketResearch.com Academic  
Market research reports that cover a variety of sectors such as beverages, food, consumer goods, service industries (financial services), life sciences (biotechnology, diagnostics, medical devices, pharmaceuticals), heavy industry and technology & media. The reports are detailed and international in scope and application.

Mergent Archives  
This database contains the entire run of all Mergent and Moody’s Corporate Manuals, including Bank & Finance, Industrial, International, OTC Industrial, Public Utility, Transportation, and OTC Unlisted. Coverage dates: early 1900s to the present. The database also includes PDF copies of corporate annual reports and other filings for predominantly American companies going back to 1874.
Mintel GNPD (Global New Products Database)
Covers product innovation and retail success in consumer packaged goods markets, worldwide.

Mintel Reports

Mergent Fixed Income Securities Database (FISD)
A comprehensive database of publicly-offered U.S. bonds. FISD contains issue details on over 140,000 corporate, corporate MTN (medium term notes) supranational, U.S. Agency, and U.S. Treasury debt securities and includes more than 550 data items. FISD provides details on debt issues and the issuers, as well as transactions by insurance companies. Available through WRDS.

Mergent Online
Worldwide company coverage. Includes balance sheets, income statements, cash flow, retained earnings, segment data (15 annuals & quarterlies), long term debt. Copies of current & historical annual reports. The Mergent Horizon module allows users to evaluate corporations by products and services and find competitors, customers, suppliers and strategic partners.

OECD iLibrary
Full text of all OECD periodicals and books, including statistical publications and country studies, published from 1998 to the present. It also includes OECD statistical databases that you can use to build your own tables. Some databases provide data as far back as 1960.
OptionMetrics (Ivy DB)
Source of historical price and implied volatility data for the US/Canadian equity and index options markets. The database contains accurate historical prices of options and their associated underlying instruments, correctly calculated implied volatilities, and option sensitivities. The U.S. data goes back to January 1996; Canadian data back to March 2007. Accessible via WRDS.

Orbis
Global database containing information on millions of companies. Information for public companies includes balance sheets, cash flow, profit & loss account, segment data, subsidiary ownership, # of employees, operating revenue and shareholders with percentage of ownership.

OTC Markets
Closing quote and trade data for the 10K securities that trade on the OTCQX, OTCQB, and OTC Pink Marketplaces. Available through WRDS.

Passport
Country demographic, economic, and marketing profiles. Consumer market growth predictions by product and geography, and information on the purchasing habits of consumers by country. Socio-economic profiles of selected major cities.

Platts Historical Domestic & Canadian Crude Prices Data
Comprehensive historical daily and monthly crude price data (high, low, close and index) for a number of US and Canadian crudes. Data current to June 2012.

PMB (Print Measurement Bureau)
Annual data on Canadian consumer and media preferences, product usage and consumer lifestyles.

PrivCo: Private Company Financial Data Authority
Business and financial information on privately-held companies, including family owned, private equity owned, venture backed, and international unlisted companies.
SAGE Research Methods
A web-based research methods tool that covers quantitative, qualitative and mixed methods.

SecuritiesSource
Regulatory material from Canadian securities commissions and stock exchanges; legislation, case law and rulings from all Canadian jurisdictions.

SimplyMap
Allows users to create thematic maps and reports using demographic, business, and marketing data.

Standard & Poor's NetAdvantage (S&P Capital IQ)

SuperDemographics
Provides access to Canadian demographic information at the postal code level and includes information on income, occupation, lifestyle, education, ethnicity and household expenditure.
Sustainalytics
Contains social and environmental profiles of companies in the TSX Composite Index. Profiles report on corporate performance using a comprehensive set of social and environmental indicators, and highlight areas of strength and concern.

TAQ (NYSE—Trade and Quote)
Intraday transactions data (trades and quotes) for all securities listed on the New York Stock Exchange (NYSE) and American Stock Exchange (AMEX), as well as NASDAQ National Market System (NMS) and Small Cap issues. From 1993 onwards. Available from WRDS.

Taxnet Pro
Full coverage of all Canadian taxes including income tax, the GST, and provincially administered taxes; all primary legislation and government documents, and a comprehensive database of case law related to Canadian tax. It also offers authoritative and comprehensive commentary from leading experts including commentary related to income tax and the GST.

Thomson ONE
Provides global M&A, new issues and debt transactions (back to the 1970’s), as well as American and Canadian company financials (annual data back to 1987), stock price histories, ownership data (latest 2 years) and corporate/industry analyst reports prepared by investment banks and brokerage firms (earliest 1983).
Thomson Reuters Insider Data
An extensive collection of insider trading data as reported on SEC Forms 3, 4, 5, and 144. It covers equity and convertible trades by individuals and institutions that are classified by the US Securities and Exchange Commission (SEC) as "insiders." Available through WRDS.

Thomson Reuters Institutional 13F Holdings
Ownership information by institutional managers back to 1980. Accessible via WRDS.

Thomson SDC Platinum
Includes: Global M&A’s from 1985 to present; global new issues; worldwide syndicated loans; Global Project Finance’s; and American, Canadian and Japanese poison pill plans. Available through the School of Business (submit a helpdesk ticket to obtain access).

TRACE
Trade Reporting and Compliance Engine is NASD’s over-the-counter (OTC) corporate bond market real-time price dissemination service. Includes the time of trade, price, yield, and volume. Starts July 2002. Available from WRDS.

Trade Analyser
Trucost
Comprehensive data on corporate environmental impacts, including carbon and greenhouse gases, water, waste, metals and chemicals. Environmental profiles are produced for 5400 global companies starting in 2005.

TSE
Files containing all trades and quotes for all Toronto Stock Exchange listed issues. Toronto Stock Exchange historical files are available from February 1977. TSX Venture Exchange historical files are available from January 2006. Details include buying and selling broker numbers, volume, price, and stamp time. Quote records include bid price and volume, ask price and volume, time stamp. Available from the School of Business (submit a helpdesk ticket to obtain access).

UNData

Value Line Investment Survey
Provides information and advice on approximately 1,700 stocks. Can screen on numerous variables: PE, EPS, beta, dividend growth, total return, % insider/institutional ownership, per share ratios, projections and VL rankings.

Wall Street Journal (1889-1997)
Full page and article images with searchable full text.
WordsAnalytics
Words Analytics enables textual analysis of SEC Filings (back to 2001). Each paragraph of an SEC filing is treated as a separate document, enabling one to quickly search by keyword or phrase or other criteria. There are more than 1,000 pre-programmed search strings. One may also search a current filing of a company and use a "Compare" or "Finding similar paragraphs" tool to learn of revisions from the previous filing.

World Development Indicators
World Bank’s database on development data with data on over 200 countries. Includes social, economic, financial, natural resource, and environmental indicators. Coverage dates vary, earliest 1960.

World Trade Organization Statistics Database
Time series on international trade; trade, tariff and services profiles. Coverage dates: commodity trade data, 1980-; total merchandise export/import data, 1948-.

Worldscope
Data available as an add-in to the School of Business faculty/PhD Datastream subscription only (submit a helpdesk ticket to obtain access). Note: the data is not available from the Datastream station in Winspear.

Zephyr
Detailed information on financial deals, completed, announced or rumoured, worldwide. Has over ten years of global coverage and includes deals involving European or American companies going back to 1997. Screen by type of deal (merger, IPO, acquisition, joint venture, share buy back, etc.), deal values, company financials, country, stock exchange, advisor etc.
WRDS Databases

Amadeus (Bureau van Dijk)
Bank Regulatory
The CBOE Indexes (Chicago Board Options Exchange)
Compustat Bank
Compustat Global
Compustat North America
Compustat People Intelligence
CRSP & CRSP/Compustat Merged
CRSP Mutual Funds
Direct Marketing Educational Foundation (DMEF)
Dow Jones Averages
Eventus
GMI Ratings
I/B/E/S
IRI Marketing Fact Book (historical data)
ISIS (Bureau van Dijk)
ISS (formerly RiskMetrics)
ISSM
KLD
Mergent FISD
Option Metrics
Osiris (Bureau van Dijk)
OTC Markets
SEC Order Execution
TAQ
Thomson Reuters Insiders Data
Thomson Reuters Institutional (13f) Holdings
TRACE

Access Notes

All databases are accessible from the UA Libraries’ website unless otherwise noted.

Winspear Business Reference Library
http://guides.library.ualberta.ca/business

Databases available from the School of Business can be accessed by contacting the IST Help Desk.
Other Datasets

The University of Alberta Libraries provide access to data collections comprised primarily of quantitative digital research data from various disciplines in the social, humanities, health, and physical sciences.

Additional Databases/Electronic Collections

The University of Alberta Library subscribes to numerous:


- Current Awareness services, e.g. Social Science Research Network (SSRN), NBER Working Papers.

- Streaming Video, e.g. Films on Demand, CARMA (Center for the Advancement of Research Methods and Analysis)
http://guides.library.ualberta.ca/business

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