

# REFINITIV® DATASTREAM® CHART STUDIO

## Why should I use the app?

Refinitiv® Datastream® Chart Studio in Refinitiv® Eikon simplifies the graphical exploration of trends and relationships between series. Its intuitive interface makes it easy to retrieve and analyze any of the series available in Datastream – from private equity indices to exchange-traded funds to commodity prices. The Datastream add-in for Microsoft Office (DFO) allows data series and charts to be transferred and edited in Microsoft Excel, Word and PowerPoint.

Create your own charts, save them to the Library, and access Key Indicators, Chartbook and News in Charts

Export charts and data to Microsoft Office

Apply mathematical and statistical formulae with one click of your mouse

Find series, datatypes and stored expressions

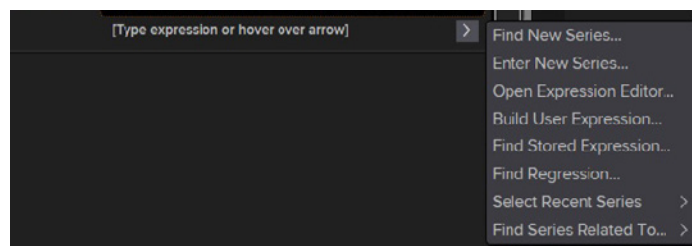
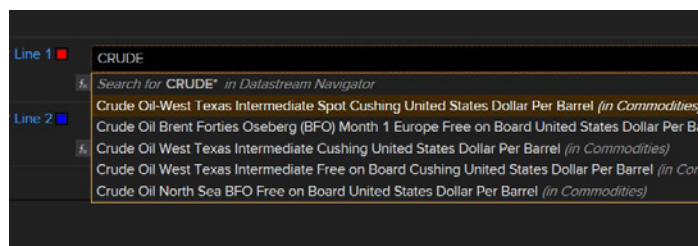


### Key facts

- Datastream Chart Studio gives you access to the world’s most comprehensive historical numerical financial database, covering more than 360 million time series across multiple asset classes – with history going back as far as 1950 for some economic series
- Use different charts: scatter, pie, doughnut, bar, multi-panel, fan and area
- Create sophisticated charts with a wealth of features, including correlation, slicing, axis markers, recession bands, interactive annotations, substitutable text, user-created indices, and the ability to add your own forecasts
- Access a vast library of fully customizable analytical functions and expressions
- Apply pre-built or user-created styles to your charts to easily match your in-house chart style
- Store charts, styles and templates in your library and share them with colleagues as required
- Export refreshable charts to Microsoft Office applications
- The Chartbook provides a unique repository of ready-to-use charts and analytical content. Created by experts, always up to date and not available anywhere else, it covers more than 170 countries and regions as well as topical themes
- Fully integrated into Eikon

### Top tips on how to use the app

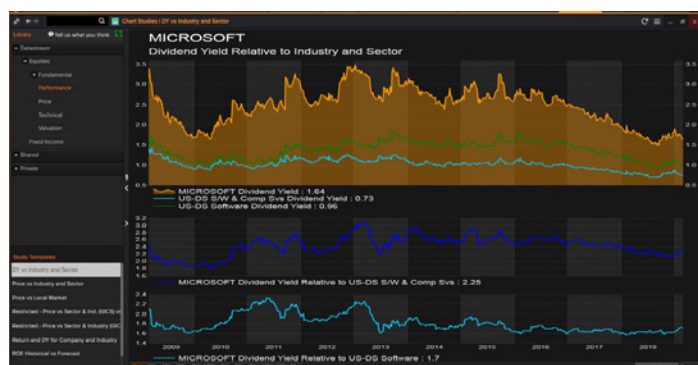
- To access Datastream Chart Studio, enter [Chart Studio](#) in the search box and select it from the search results
- To find a series, just type a word and select from the options provided:
- To search the whole database, hover over the flyout, select [Find New Series](#) and use the intuitive free text search – type your search terms and select from the results



- Simply click on the chart to change titles, legends, formatting, substitutable text and more
- The correlation tool lets you uncover correlations between series with a few clicks
- Use the [Key Indicators](#) tab to view the most important economic time series:

	DS Mnemonic	Latest Date	Y/Y %	Previous Date	Units
Surveys & Cyclical Indexes					
THE CONFERENCE BOARD LEADING ECONOMIC INDICATORS INDEX	USCYLEADQ	111.3 Jan 19	2.25	111.4 Dec 18	Index
MONEY SUPPLY M2 (BCI 106)	USM2...D	13151 Nov 18	1.98	13115 Oct 18	U.S. Dollar Billions
CONSUMER CONFIDENCE INDEX	USCNFCOQ	131.4 Feb 19	1.08	121.7 Jan 19	Index
NATIONAL ASSOCIATION OF HOME BUILDERS HOUSING MARKET INDEX	USNAHBM1	62 Feb 19	12.7	58 Jan 19	Index
ISM PURCHASING MANAGERS INDEX (MFG SURVEY)	USCNFBUSQ	56.6 Jan 19	5.03	54.3 Dec 18	Index
ISM NONMANUFACTURERS SURVEY INDEX: COMPOSITE	USISNMNR	56.7 Jan 19	4.55	58 Dec 18	Index
CHICAGO PURCHASING MANAGER BUSINESS BAROMETER (SA)	USPMCB	64.7 Feb 19	3.33	56.7 Jan 19	Index
PHILADELPHIA FED MBOS: GENL BUS ACTIV - INDEX	USFRBPM	4.1 Feb 19	114.6	17 Jan 19	Index
EMPIRE STATE MFG SURVEY DIFFUSION INDEX: GENERAL BUS CONDITIONS	USFRNFMQ	8.8 Feb 19	46.34	3.9 Jan 19	Index
TIPP ECONOMIC OPTIMISM INDEX: OVERALL	USTMECOR	50.3 Feb 19	11.3	52.3 Jan 19	Index
National Accounts					
GDP (AR)	USGDP...B	20891.367 Q4 18	5.34	20658.204 Q3 18	U.S. Dollar Billions
GDP (AR)	USGDP...D	18784.632 Q4 18	3.08	18664.973 Q3 18	U.S. Dollar Billions
PERSONAL CONSUMPTION EXPENDITURES (AR)	USCNPERB	14200.629 Q4 18	4.58	14050.467 Q3 18	U.S. Dollar Billions
PERSONAL CONSUMPTION EXPENDITURES (AR)	USCNPERD	12044.246 Q4 18	2.66	12053.291 Q3 18	U.S. Dollar Billions

- Chart Studies provides quick and easy access to commonly used valuation, performance, technical and fundamentals charts. Enter [Chart Studies](#) in the search box and select from the search results:



## Need help?

You can contact us directly through Messenger using the customer support contact.

To learn more about Datastream, visit:  
[training.refinitiv.com/eikon4/?mkt=271](https://training.refinitiv.com/eikon4/?mkt=271)

You can access our entire blended learning offer on the Training site: [training.refinitiv.com](https://training.refinitiv.com)

Refinitiv is one of the world's largest providers of financial markets data and infrastructure, serving over 40,000 institutions in approximately 190 countries. It provides leading data and insights, trading platforms, and open data and technology platforms that connect a thriving global financial markets community – driving performance in trading, investment, wealth management, regulatory compliance, market data management, enterprise risk and fighting financial crime.

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 THE BEGINNING<sup>®</sup> 