



RISKY FINANCE

Analysing risk in companies and markets



Introducing **Risky Finance** – a risk visualisation application for financial professionals.

Financial analysis involves a combination of fast and slow thinking. Fast – because events and markets move quickly. Slow – because large amounts of data need to be analysed and filtered for meaningful information.

The visual cortex is where much intuition takes place, which is why we admire the reactions and snap decisions of athletes and sportspeople on the field. Rapidly and intuitively, they filter multidimensional cues about position, movement, colour and hierarchy.

Risky Finance uses data visualisation to bridge the gap between fast and slow thinking. We do the slow work of gathering and filtering data, so you can visualise things in the right way and gain insights quickly.

Our mission is to turn your risk analysts into data athletes.

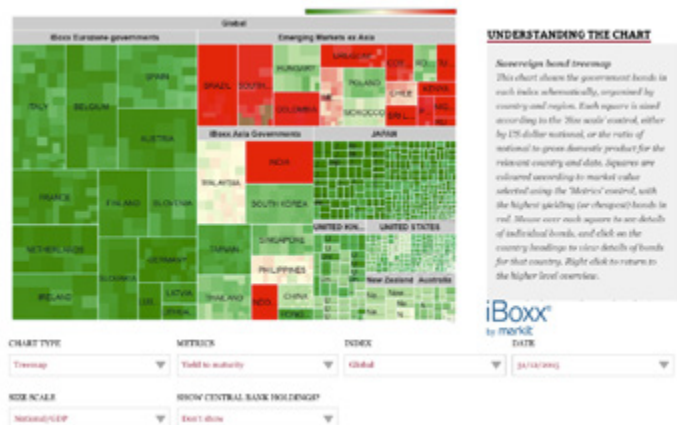
Use Risky Finance to embed these tools in your business and leverage the insights of your employees.

Read on to learn more...

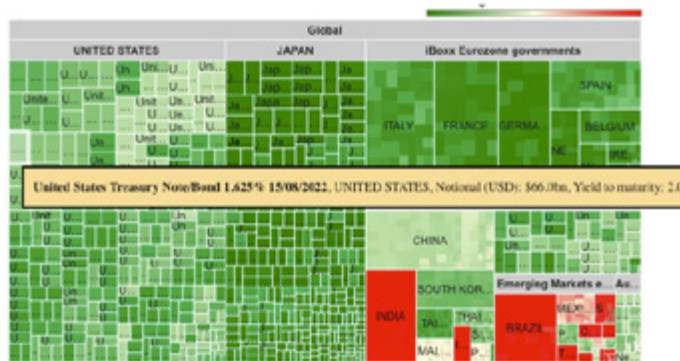


Sovereign risk

Risky Finance combines iBoxx™ bond metrics with economic and central bank data to provide overviews of markets along with drilldowns into specific countries, all the way down to individual bonds.



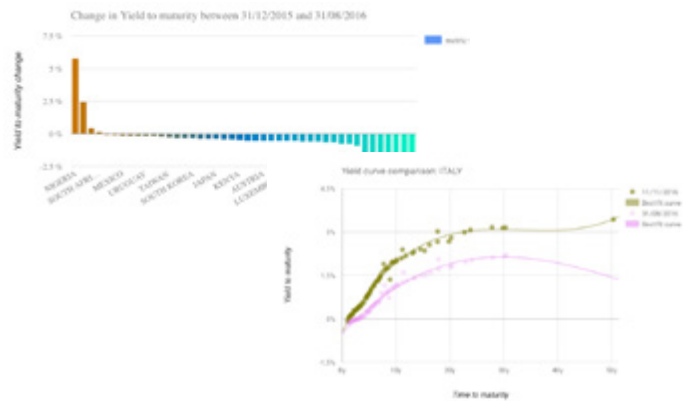
The overview visualisation - or treemap - shows the entire market or subsector of it, with countries sized by amount of debt and coloured according to a metric such as yield or price. Moving the cursor over the treemap displays individual data points.



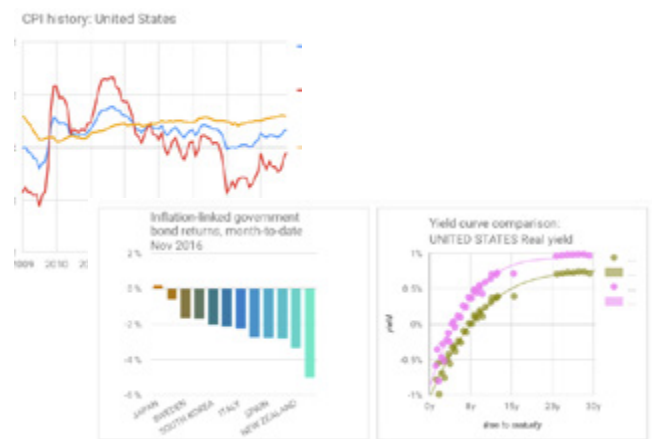
Click on the chart to view a particular country in more detail, or use the chart controls to change how the data is displayed. View country size according to debt as a percentage of GDP, population or absolute US dollar amount. Our central bank holdings indicator gives an instant appreciation of the importance of quantitative easing (QE).



To get a more precise view of the differences between countries, use a sorted column chart. This shows an absolute quantity or change between two dates, ranked from highest to lowest. For a single country, our yield curve comparison, which shows how the cost of borrowing over a range of maturities changes over time.

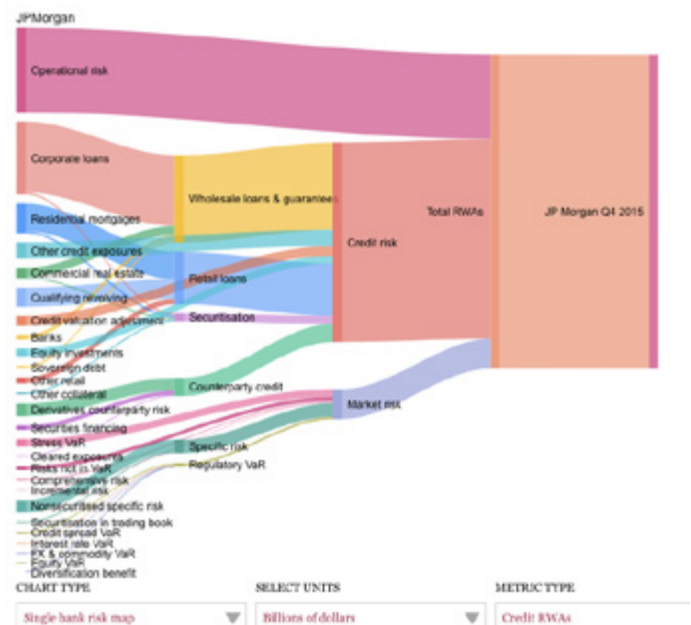


Additional insights into sovereign risk can be found in our inflation tool. Chart options include timelines of consumer price index (CPI) components for different countries, and data on inflation-linked bonds.

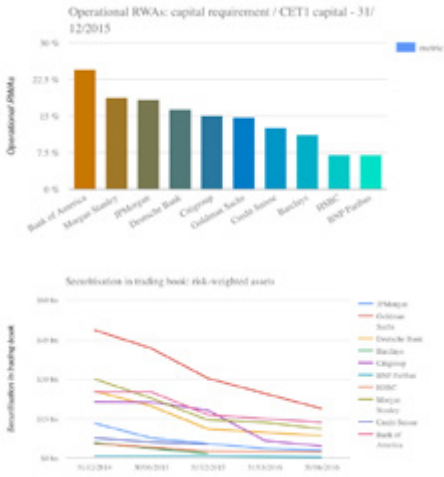


Bank risk

Risky Finance has developed the riskmap to provide an overview of complex financial institutions. Use the tool to assess the relative importance of different components of Basel III risk disclosures by large banks, and how they contribute to the bank's overall capital requirement.

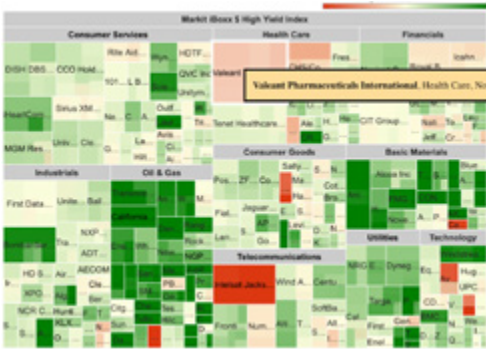


Use our column chart and time evolution options to rank and compare large banks according to the size of specified Basel III metrics, and to assess their relative evolution over time.

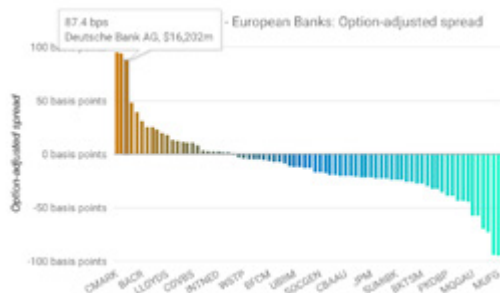
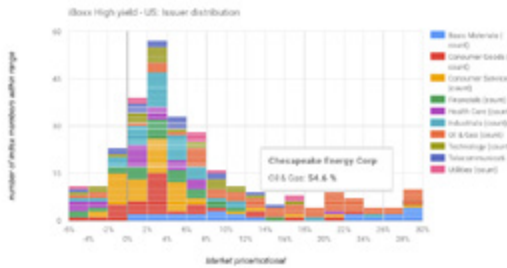


Credit risk

Use Risky Finance's treemap technology to gain an overview of corporate bond markets. Almost \$5 trillion of debt tracked by iBoxx™ may be viewed using this tool, according to currency of issuance and rating category. Drill down into the treemap to view industry sectors and individual companies.



Our histogram chart shows the distribution of bonds in an index according to price or yield metrics, and coloured according to industry sector. For a precise view of activity within a particular sector, use the column chart option which provides a ranked display of absolute values or changes.



Equity risk

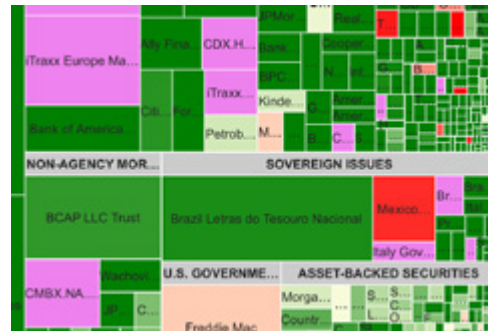
Risky Finance provides an overview of equity markets using treemaps. Analyse thousands of stocks by index or industry sector, and assess performance by currency and view cash holdings as a proportion of market cap.



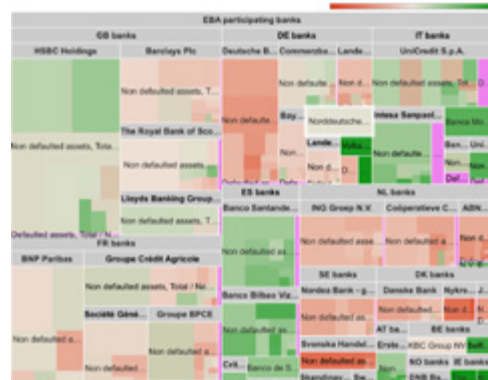
Bespoke charts

Risky Finance is always innovating, and our article feed contains new charts designed to help our subscribers. Bespoke visualisation tools include include:

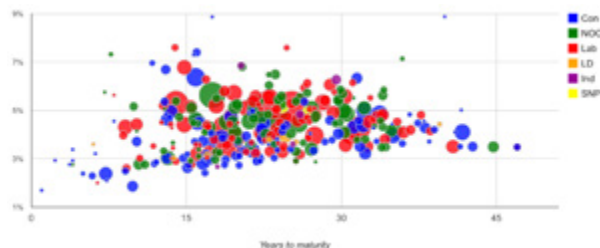
- Mutual fund bond holdings and credit default swap hedges



- European Banking Authority stress tests



- UK local authority government and bank borrowing versus political control



Subscriber benefits

- **Sellside participants** – Prioritise corporate or sovereign issuers according to financing or liquidity needs; Focus resources effectively with the help of data visualisation. Use Risky Finance banking tools to assess capital constraints on competitors.
- **Buyside participants** – Benchmark your firm's financing position within a sector or index. Rank advisors or counterparties with the help of banking tools.
- **Analysts** – Identify market trends and issues quickly using Risky Finance metric controls. Assess country and company performance against benchmarks using chosen metrics.
- **All subscribers receive** – Visualisations of 6,500 corporate and sovereign bonds updated monthly, with economic and fundamental overlays. Visualisations of over 1,700 stocks updated daily. Visualisations of global bank pillar 3 and UK local authority disclosures updated quarterly or annually. Plus bespoke charts, data and exclusive analysis.

Who uses Risky Finance?

In addition to premium subscribers with access to the full suite of visualisation tools, the site has over 1,000 internationally diverse subscribers with free access to selected articles. These subscribers include job functions such as analyst, risk manager, portfolio manager, treasurer and financial officer. They include a range of institutions including global investment banks, central banks, asset management companies, hedge funds and regulators.

Commercial opportunities

- **Full data access.** Integrate Risky Finance into your risk analysis and client communications with an enterprise licence.
- **Subscription only.** Access Risky Finance visualisation tools for non-commercial use without a data licence. Cost \$1,500 per year.
- **Advertising.** Reach our 1,000 plus audience of subscribers. Provide branding for our weekly email, homepage and selected data tools, and sponsored links to expert commentary and white papers.
- **Events.** Risky Finance hosts roundtables and seminars for practitioners to learn about the site's visualisation tools in specific use cases and to exchange insights on financial risk.

About us

Risky Finance was founded in 2015 by Nick Dunbar, finance author and award-winning journalist. Our goal is to enable financial professionals to make better decisions by providing visualisation and analysis of risk in companies and markets.

Contact

To find out more email us at editor@riskyfinance.com

Risky Finance is a company no. 09598274 limited in England and Wales
Registered Address: Acre House, 11-15 William Road, London NW1 3ER