

German Financials

Super Sector Analysis - December 2023



Credit Benchmark's Industry Reports provide unique insights into the credit quality and trends of geographies and industries that matter to you. Every month, Credit Benchmark publishes 5,000+ Industry Reports on various sectors.

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Credit Benchmark's German Financials Index tracks 250+ Credit Consensus Ratings (CCRs). These CCRs can be further divided by Super Sector into the following segments: Banks, Financial Services, and Insurance.

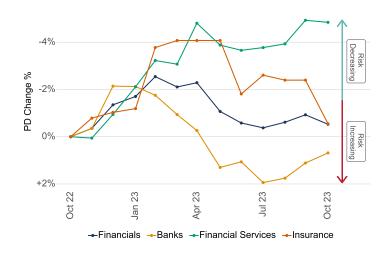
This **Industry Report** explores our **German Financials** Index through different analyses which you can find on pages 1 and 2. Please refer to page 3 for a **breakdown** of the entities which make up the index.

Analysis

Credit Indices: Trends

Within German Financials, **Financial Services** showed the biggest **6-month** change. Credit risk **dropped** by **5**% over the 6 months leading up to April 2023.

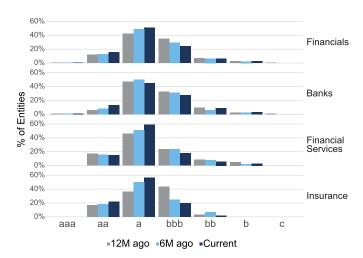
Over the same period, credit risk in **Banks** saw the smallest change.



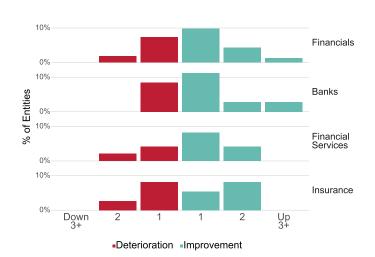
Credit Distribution

In **German Financials**, a majority of ratings lies in the **a** credit category. **59%** of ratings within **Financial Services** lie in the **a** credit category.

Across segments, on average **9**% of ratings are considered **non-investment grade**.



Notch Movements



Over the past 12 months, **24**% of **German Financials** saw changes in their ratings. Of these entities, **15**% got upgraded and **9**% received a downgrade.

In particular, 10% of entities had a 1-notch upgrade and 7% experienced a 1-notch downgrade.



Analysis (continued)

Transition Matrix

This transition matrix shows the movement of entities between 4 rating categories over the last year.

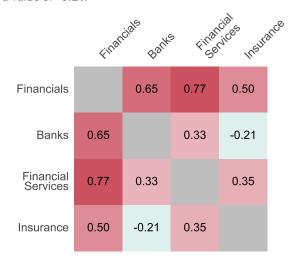
For example, over this period, 15.9% of **IGb** entities transitioned to **IGa**



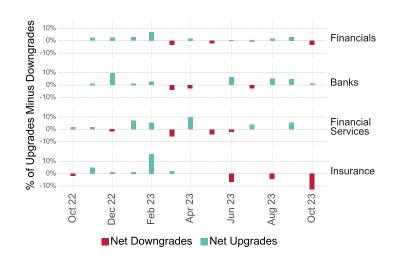
Correlation Matrix

This matrix presents the correlations of month-on-month PD changes between **German Financials** and several subsegments spanning from **October 2022** to **October 2023**.

The least **correlated** pair is between **Banks** and **Insurance**, with a value of **-0.21**.



Credit Indices: Upgrades vs. Downgrades



Insurance had a big net move in February 2023, with 16% more entities **upgraded** than downgraded.

In December 2022 and April 2023, there were 10% more entities **upgraded** for Banks and Financial Services.



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Credit Benchmark has a Credit Consensus Rating (CCR) and accompanying detailed analytics for 100,000+ legal entities globally. CCRs are based on the contributed credit risk estimates from 40+ of the world's leading financial institutions.

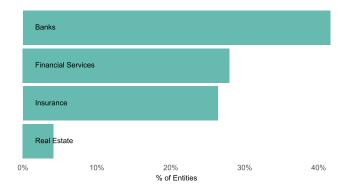
To understand the creditworthiness of the geographies, industries, and entities that matter to you and to be alerted to their changing CCRs, please email info@creditbenchmark.com.

Credit Benchmark's German Financials Index tracks 250+ CCRs. These CCRs can be broken down by Super Sector, Sector, Rated/Unrated, and Private/Public.

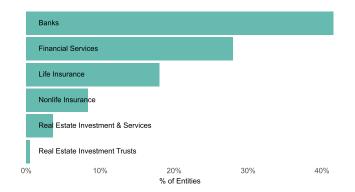
Credit Benchmark can provide additional types of CCR break-down and levels of granularity.

Breakdown

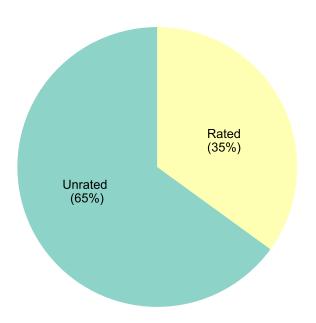
Super Sector



Sector



Rated/Unrated



Private/Public

