

EBA 2025 EU – wide Stress Test Breakdown of Methodology and Results¹

Risk Advisory – Quantitative Risk Services

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¹[The EBA publishes the results of its 2025 EU-wide stress test](#)

Introduction

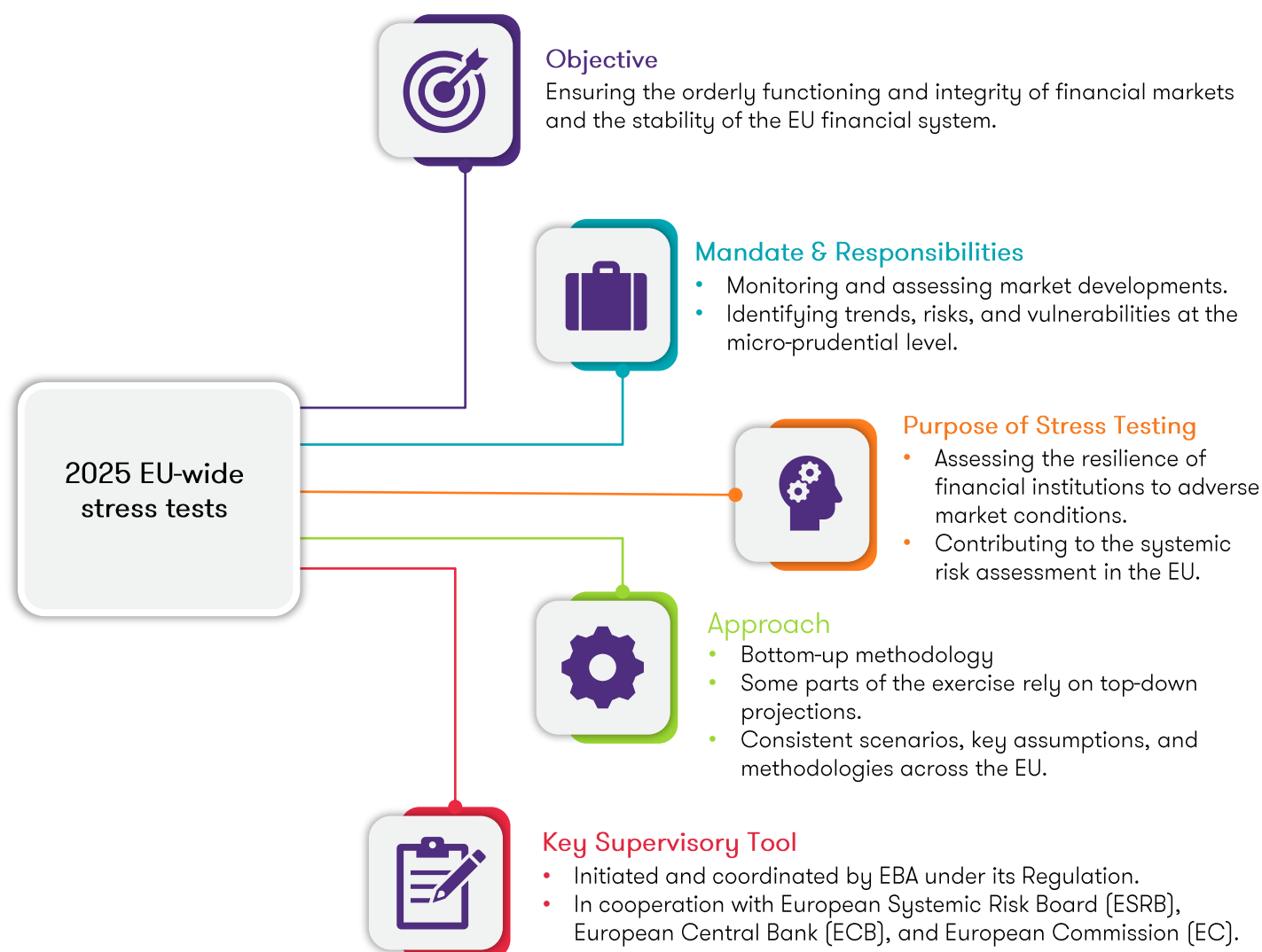
To ensure the orderly functioning and integrity of financial markets and the overall stability of the EU financial system, the European Banking Authority (EBA) is tasked with monitoring market developments and identifying emerging risks and vulnerabilities at the micro-prudential level.

A core tool supporting this mandate is the **EU-wide stress test exercise**, which the EBA is empowered to initiate and coordinate under its Regulation. Conducted in cooperation with the ESRB, ECB, and European Commission, the stress test evaluates the **resilience** of financial institutions against **adverse economic scenarios** and contributes to a broader assessment of systemic risk within the EU.

The 2025 EU-wide stress test focuses on a **severe macroeconomic downturn** driven by a sharp escalation in **geopolitical tensions** and global trade fragmentation, simulating significant **GDP contraction**, **rising inflation**, and **disruptions in supply chains** to assess banks' capacity to absorb prolonged and compounded shocks. It also assumes **high unemployment levels** and **sharp declines in asset prices**, further amplifying stress across financial markets and the real economy.

EBA's Role in Stress Testing

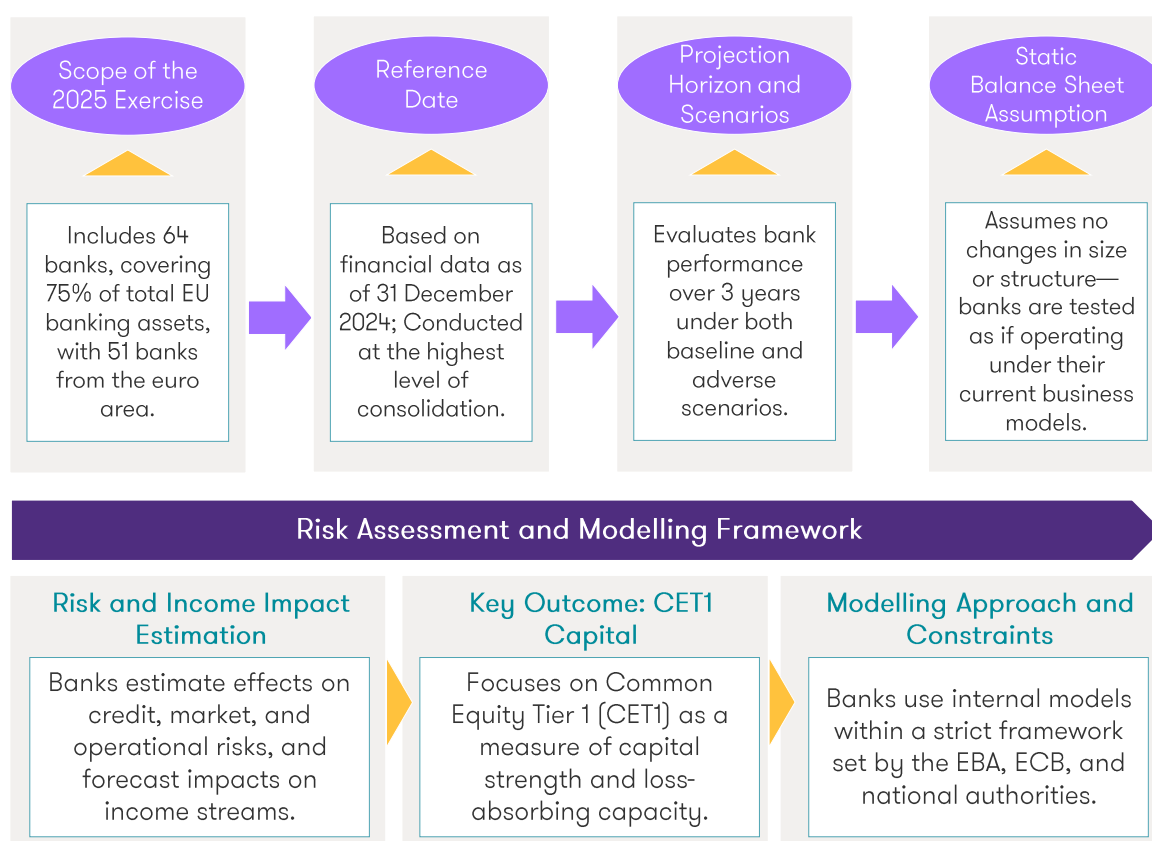
The EBA plays a central role in safeguarding financial stability across the EU. One of its key responsibilities is conducting EU-wide stress tests to assess the resilience of banks under adverse economic scenarios.



Breaking down the Methodology behind the 2025 EU – Wide Stress Test

The EU-wide stress test is an essential tool used by Competent Authorities (CAs) to evaluate the resilience of EU banks to severe but plausible shocks, identify residual vulnerabilities, and inform the supervisory decision-making process for appropriate mitigation actions. This stress test also enables CAs to determine whether the capital accumulated by banks in recent years is sufficient to cover losses and support the economy during stressed periods.

A. Methodology



B. The Adverse Scenario

Adverse Scenario Design

Key features of the adverse macro-financial scenario

The 2025 EU-wide stress test features a **historically severe adverse scenario**, reflecting global macro-financial deterioration driven by heightened geopolitical tensions, trade fragmentation, and persistent supply shocks.

Designed in collaboration with the ESRB, EBA, and ECB, the scenario is hypothetical but based on severe yet plausible assumptions to stress key vulnerabilities across all EU countries.

- EU GDP: Contracts by 6.3% from 2024 to 2027.
- Unemployment: Rises by 5.8 percentage points over the same period.
- Inflation: Rises above baseline by 2.6 ppts (2025) and 1.5 ppts (2026), then drops 0.2 ppts below baseline in 2027.
- Long-term interest rates: Increase by 150 bps from end-2024 to end-2027.
- Stock prices: Drop sharply by 50% (2025), 46% (2026), and 42% (2027).
- Real estate prices: Decline by 15.7% (residential) and 29.5% (commercial) over three years.

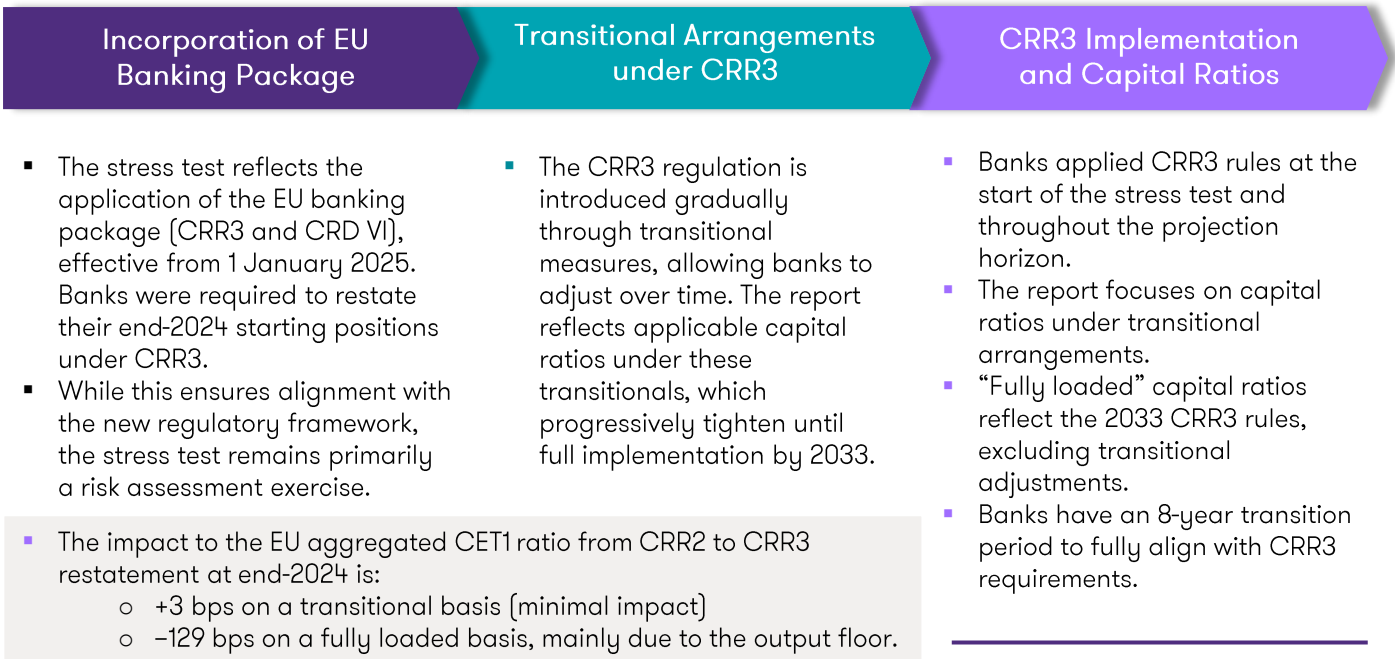
Breaking down the Methodology behind the 2025 EU – Wide Stress Test

C. New features introduced in the 2025 EU-wide stress test

The methodology has undergone some important changes compared to the 2023 stress test. These changes were needed to integrate the Capital Requirements Regulation (CRR3) and to enhance key methodological aspects of net interest income (NII), market risk, operational risk and administrative expenses projections.



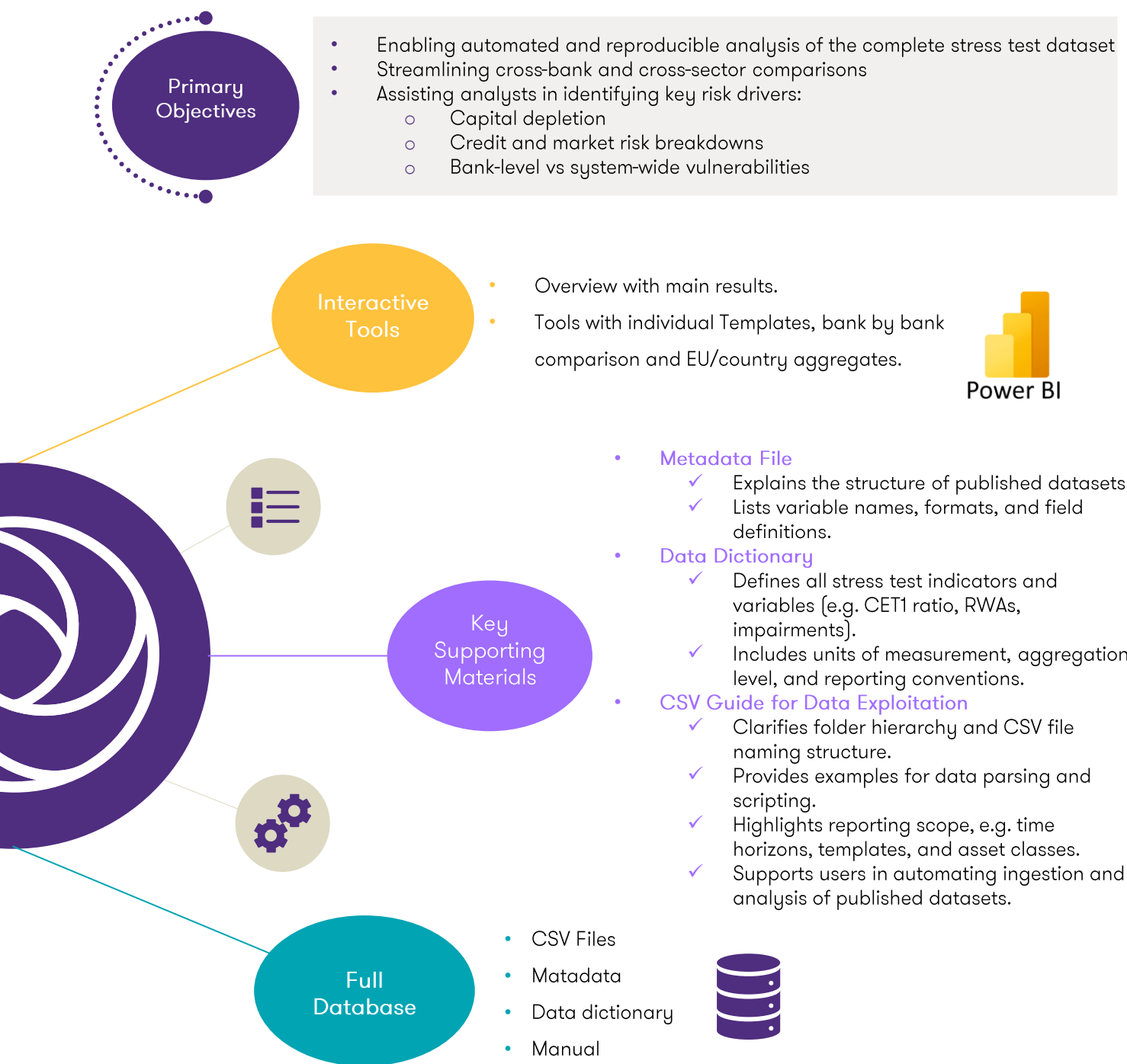
D. Stress test and the new regulatory framework



Guide For Data Exploitation

Upon the release of the 2025 EU-wide stress test results on 1 August, the EBA published the metadata, data dictionary, and [guide for data exploitation](#). These resources aim to support users in automating the analysis of the published stress test data.

The main results of the 2025 EU-wide Stress Test are made publicly available on the EBA’s webpage through various CSV files and accompanied by metadata and data dictionaries to facilitate user analysis. In addition, the EBA has made available a range of practical tools, based on PowerBI, to facilitate the use of the stress test data.



EU – Wide Stress Test Results

On 1 August, the EBA released the results of its 2025 EU-wide stress test, confirming that European banks remain resilient even under a severe hypothetical economic downturn. Despite losses of EUR 547 billion, EU banks maintain strong capital positions and the capacity to continue supporting the economy.

A. Key Findings

The results of the 2025 EU-wide stress test indicate that the largest EU banks would be resilient to a severe hypothetical stress scenario.

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The EU banking system would have the capacity to continue to support the EU economy in stressed times.

Despite bearing combined losses of EUR 547 bn during the 3-year horizon, EU banks show strong income generation during the exercise.

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EU banks maintain a CET1 ratio above 12.1% (in aggregated 16.9%) at the end of the adverse scenario, showing resilience and capacity to support lending during crises.

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The adverse scenario affects economic sectors differently through rising energy and commodity prices and heightened trade tensions.

Strong performance of the EU banks in the 2025 EU-wide stress test is reassuring, nonetheless, this should not lead to complacency among banks or supervisors.

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B. Main Findings - Credit Risk

Increase in risk exposure amounts driven by credit risk

- Under the adverse scenario, total risk exposure amounts (REA) increases by 9.6%.
- Increased credit risk REA is the main contributor. The credit risk REA impact is more pronounced for portfolios under the internal ratings-based (IRB) approach.
- Output floor is not binding for any bank, given transitional adjustment on the multiplicative factor and other transitional arrangements to REA.
- On fully loaded basis the output floor would start to bind some banks, resulting in a larger aggregate REA.

Total Credit Risk Losses

- EUR 394 billion under the adverse scenario.
- Highest impact in the first year due to front-loaded macroeconomic shock assumptions.

Capital Impact:

- ✓ Credit losses account for 1.9% of total exposures (end of 2024).
- ✓ Lead to 437 basis points (bps) CET1 capital depletion.
- ✓ Wide variation across banks: from -828 bps to -10 bps.

Comparison with 2023 Stress Test:

- ✓ 2025 losses are 15% higher than 2023 (EUR 394bn vs EUR 347bn).
- ✓ Driven by more severe scenarios and weaker starting credit quality.

How can Grant Thornton support you?

We help institutions assess capital adequacy, identify vulnerabilities, and enhance governance using insights from the EBA stress test. Our support focuses on supervisory alignment, risk quantification, and integration into internal planning.



Contact

Our team specialises in supporting institutions with the implementation and interpretation of the EBA stress test. From understanding methodological constraints and scenario design to credit risk modelling, data processing, and results analysis, we provide flexible support across the entire stress testing process. We help clients automate data handling, validate internal projections, and align reporting with regulatory expectations. Let us support you in navigating the complexity of the EBA stress test and strengthening your capital planning and risk management capabilities.

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