

2023 AUTUMN WORKSHOP SERIES

MADRID - 17 OCTOBER



TODAY'S SPEAKERS



DR. CHRISTIAN THUNEUROPEAN DATAWAREHOUSE



ADELINA ASANIEUROPEAN DATAWAREHOUSE



MARCO ANGHEBEN
EUROPEAN DATAWAREHOUSE &
ENGAGE FOR ESG ACTIVATION
INVESTMENTS



GORDON KERR KBRA



JOSE MANUEL GONZALEZ
PARAMO
EUROPEAN DATAWAREHOUSE



STEVE GANDY
FORMER MD & HEAD OF
PRIVATE DEBT MOBILISATION,
NOTES & STRUCTURING AT
SANTANDER



CARLOS PÉREZ DÁVILA PÉREZ- LLORCA



JOSE MARTIN
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ICO



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AGENDA

WELCOME AND INTRODUCTION

UPCOMING CONSULTATION ON THE ESMA TEMPLATES REVISION

• Dr. Christian Thun, European Datawarehouse

MARKET OVERVIEW & DATA QUALITY UPDATE

Adelina Asani, European Datawarehouse

SUSTAINABLE FINANCE INITIATIVE: ENGAGE

Marco Angheben, European Datawarehouse

HIGHER FOR LONGER? CHALLENGES FOR THE SPANISH MARKET

Gordon Kerr, KBRA

FIRESIDE CHAT: CURRENT STATE OF THE EUROPEAN SECURITISATION MARKET

- Prof. Jose Manuel Gonzalez Paramo Chairman of European DataWarehouse & Board Director at Abanca
- Steve Gandy Former MD & Head of Private Debt Mobilisation, Notes & Structuring at Santander Corporate & Investment Banking

PANEL DISCUSSION: SPANISH SECURITISATION MARKET - STATUS QUO, CHALLENGES AHEAD, FUTURE OUTLOOK

- Carlos Pérez Dávila Pérez-Llorca
- Jose Martin Santibañez Suarez ICO
- Diego Martín Peña BBVA
- Alberto Barbachano Moody's Investors Service
- Lars Schmidt-Ott Beka Credit

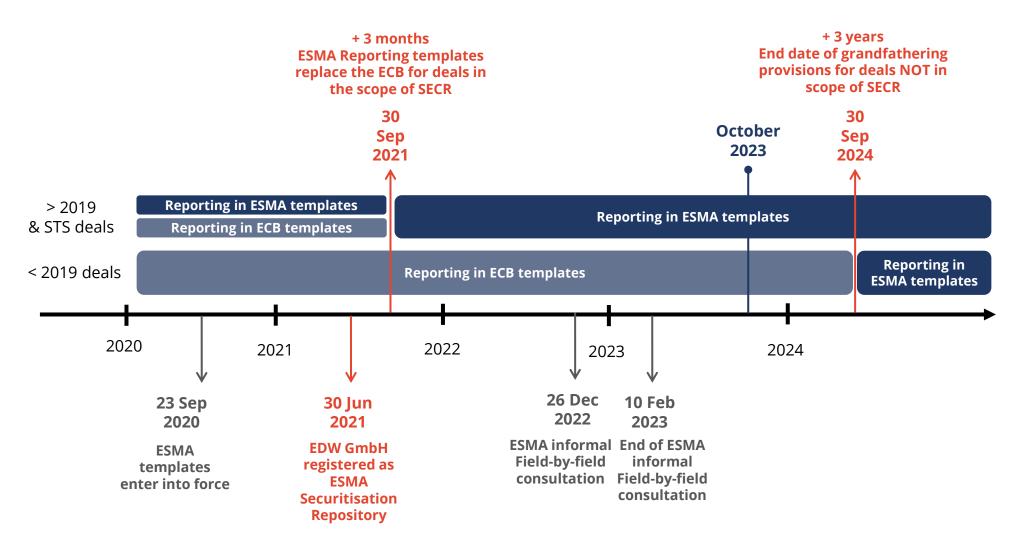
CLOSING REMARKS

WELCOME AND INTRODUCTION DR. CHRISTIAN THUN, EDW

UPCOMING CONSULTATION ON THE REVISION OF THE ESMA TEMPLATES

DR. CHRISTIAN THUN, EDW

CHANGES TO THE EUROSYSTEM'S LOAN-LEVEL DATA REQUIREMENTS

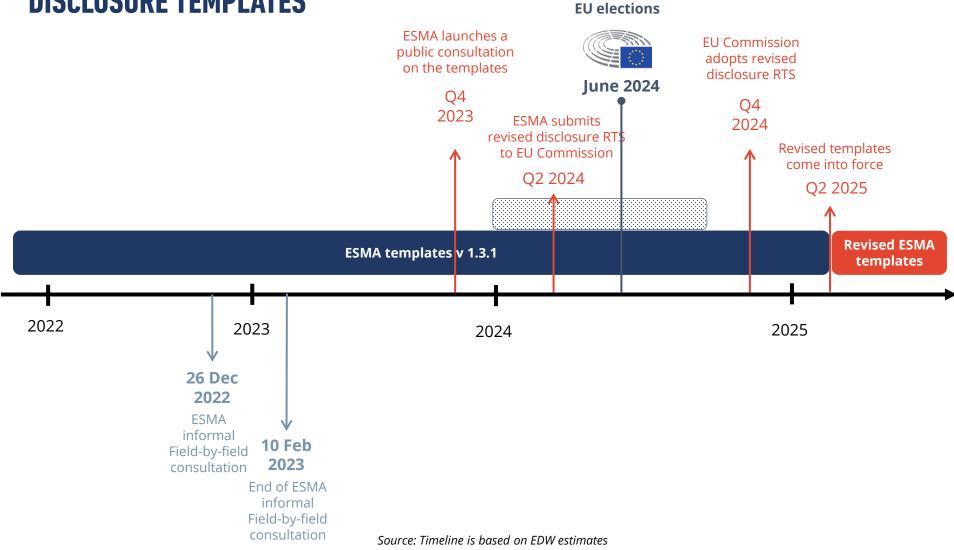


Source: Timeline is based on the information provided in the ECB <u>press release</u> as of 28 June 2021

EU COMMISSION REPORT ON FUNCTIONING OF SECURITISATION REGULATION

- On 10 October 202, the European Commission published its long-awaited report on the functioning of the Securitisation Regulation. The Report covers the mandate to the Commission under Article 46 of the Regulation to deliver a general report.
- The report concludes that it would be premature to suggest a re-opening of the STS legislative framework in light of its short application and the number of exogenous factors, e.g., Covid-19 and the favourable liquidity environment, that make it challenging to assess its impact on the market. Instead, the EC proposes a number of level 2 adjustments that could address some shortcomings in the framework, such as the transparency regime, while offering legal interpretation on provisions on the jurisdictional scope of the regime.
- Important for disclosure framework:
 - The Commission has asked ESMA to **review the templates** in the disclosure RTS with a view to addressing possible technical difficulties, removing unnecessary fields and aligning them more closely with investors' needs. It has also asked ESMA to look at whether information on a loan-by-loan basis is useful and proportionate to investors' needs for all types of securitisations.
 - The Commission has asked ESMA to draft a dedicated disclosure template for private securitisations
 that is tailored to supervisors' need for an overview of the market and of the main features of those
 transactions.
 - While new template could replace the existing templates for all private securitisations, the EC falls short
 from recommending reporting via a securitisation repository, suggesting this could be a longer-term policy
 action should the EC decide to reopen the STS Regulation in the future.

TENTATIVE TIMELINE FOR ESMA'S REVIEW OF THE LOAN-LEVEL SECURITISATION DISCLOSURE TEMPLATES EU elections



MARKET OVERVIEW & DATA QUALITY UPDATE ADELINA ASANI, EDW

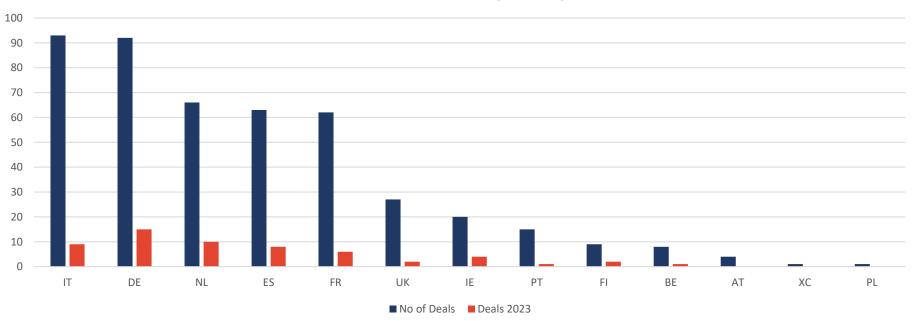


EUROPEAN ABS MARKET – OVERVIEW

More than 450 public ABS transactions across Europe

- 63 Spanish ABS transactions across asset classes comply with ESMA reporting
- 34 deals comply with the STS standards
- 9 Spanish ABS transactions issued in 2023





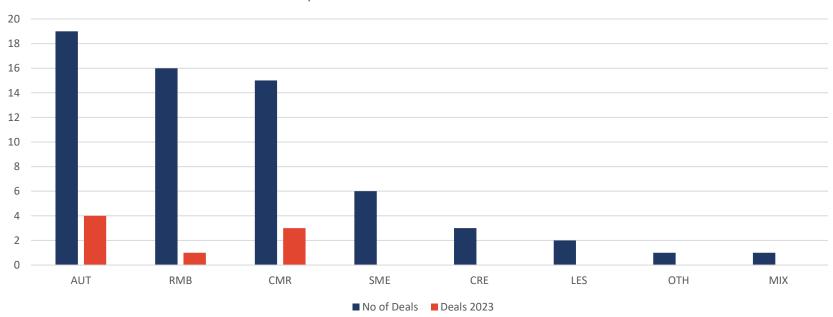


SPANISH ABS MARKET – OVERVIEW

Predominant asset class in Spain under ESMA is Auto

- In 2023 Spanish ABS issuers have been active in 3 asset classes
- 4 new Auto deals issued in 2023

Spanish ABS Market - Asset Class



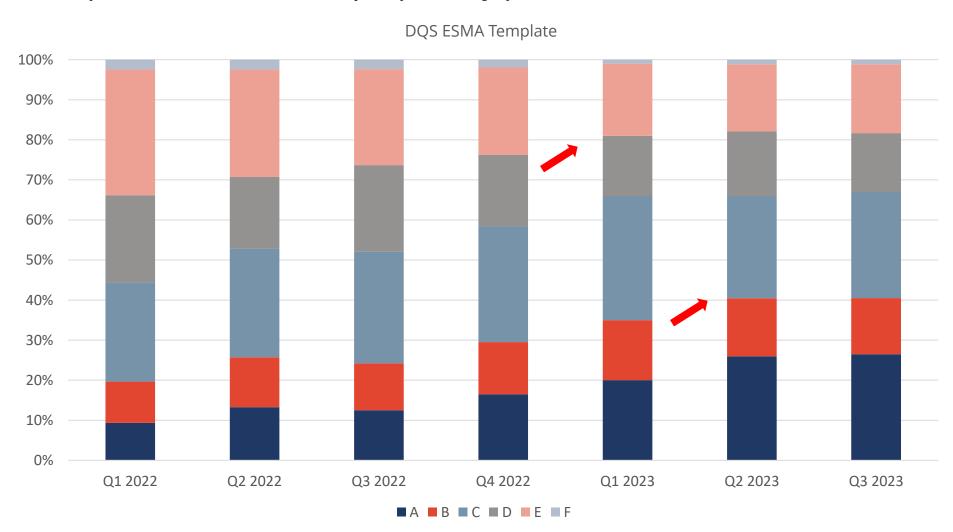
EDW DEAL REPORT

Valuable transaction relevant information covered in the none- UE templates (Annex 12 & 14)



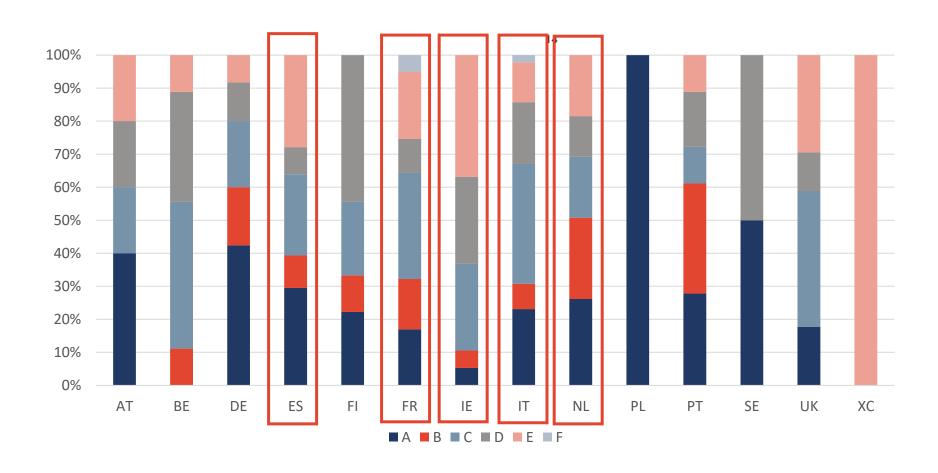
DQS - DEVELOPMENT ACROSS EUROPE

In January 2023, EDW launched its data quality ticketing system



DQS - COUNTRY BREAKDOWN

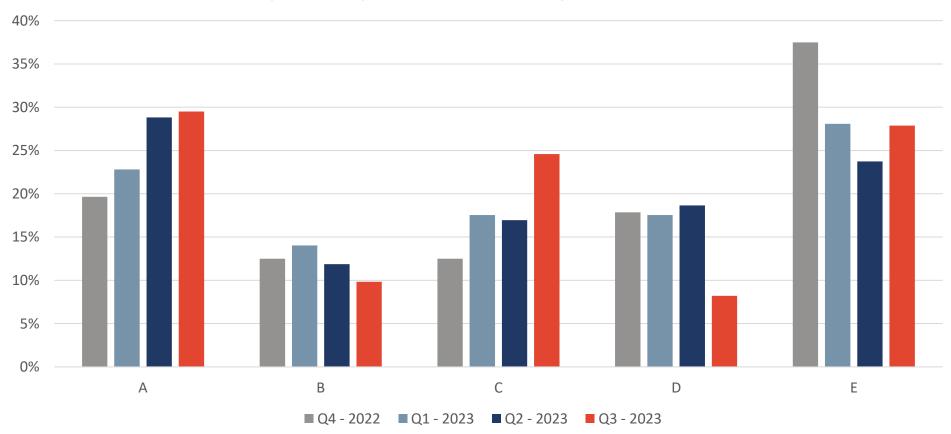
Different levels of data quality across the 13 countries



DQS - DISTRIBUTION FOR SPAIN

Scores are mainly concentrated in A or E

Spain – September 2022 vs September 2023



SUSTAINABLE FINANCE INITIATIVE: ENGAGE MARCO ANGHEBEN, EDW



ENGAGE: A Solution for EU Taxonomy Compliance

- Name: Engage for ESG activation investments (ENGAGE)
- Co-funded by the European Union with a LIFE grant
- Duration: 1 November 2022 31 October 2025
- Six consortium partners from across Europe
- Scope: ENGAGE aims to provide a solution based on a data disclosure format for mortgage funding and home renovations, encompassing the key European ESG regulations.





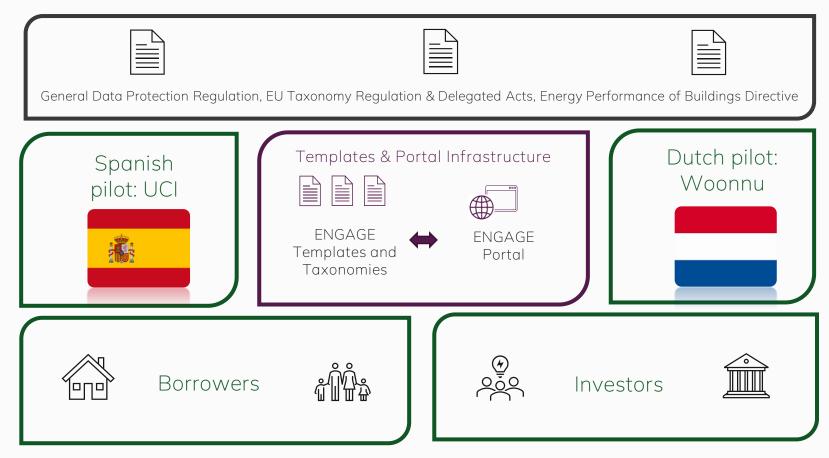








ENGAGE: The High-Level Concept





ENGAGE Templates Structure

Building block 1 created

Building blocks 2 & 3 under construction Building block 0

- Current ESMA underlying exposures for residential mortgages (Annex 2) and consumer loans (Annex 6);
- A public consultation is expected in Q4 2023 for the revision of the technical standards.

Compliance with the EU Taxonomy Regulation for:

a) Mortgages for the acquisition of new buildings (already built or under construction) and existing buildings;

b) Loans for the renovation of existing buildings.

Building block 2

block 1

• European Investment Bank information requirements to capture funds from green financing programmes (e.g., ELENA) for the financing of the renovation wave.

Building block 3

• European Central Bank stress test fields related to climate change (such as flooding and heating) for financing activities related to the building stock.

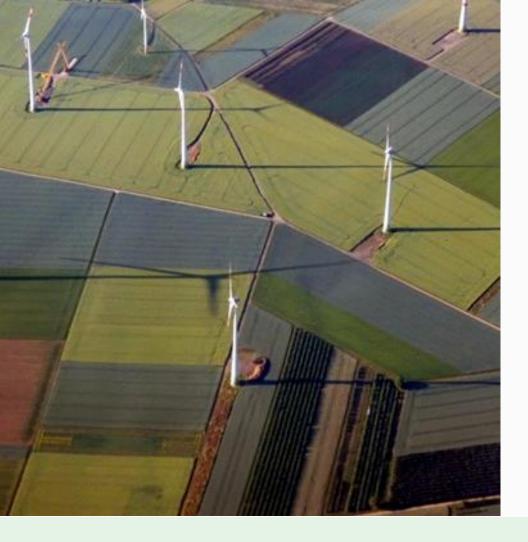


How to ENGAGE?

Access ENGAGE Templates



Test ENGAGE Templates with real data in the ENGAGE Portal





Website:

engage4esg.eurodw.eu/

Social Media:

https://www.linkedin.com/company/engage-for-esg-activation-investments/



Co-funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or CINEA. Neither the European Union nor the granting authority can be held responsible for them.

Project Coordinator:

Marco Angheben marco.angheben@eurodw.eu

ENGAGE General Contact:

engage4esg@eurodw.eu

Communications
Carla Scarsella
carla.scarsella@eurodw.eu

HIGHER FOR LONGER? CHALLENGES FOR THE SPANISH MARKET

GORDON KERR, KBRA

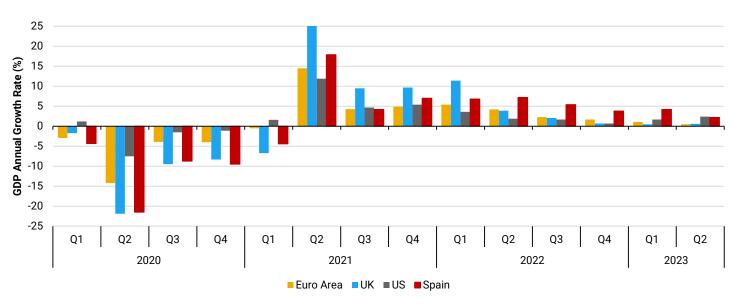


Higher for Longer? – Challenges for Spanish Market

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Growth Slows

GDP Annual Growth Rate, Q1 2020 – Q2 2023

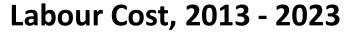


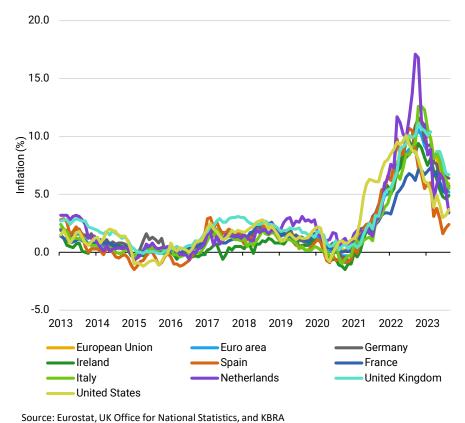
Source: Bloomberg

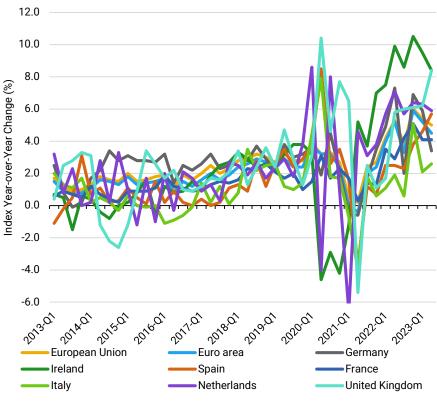
- COVID Major Impact and Bounce Back
- Post Pandemic Growth Slows
 - Russia/Ukraine Conflict and Energy Price / Inflation Burden
- UK More Heavily Impacted
- Spain has Outperformed in Post-Pandemic Period

Inflation Easing, but Last Bit to be a Challenge

Inflation Rate, 2013 - 2023





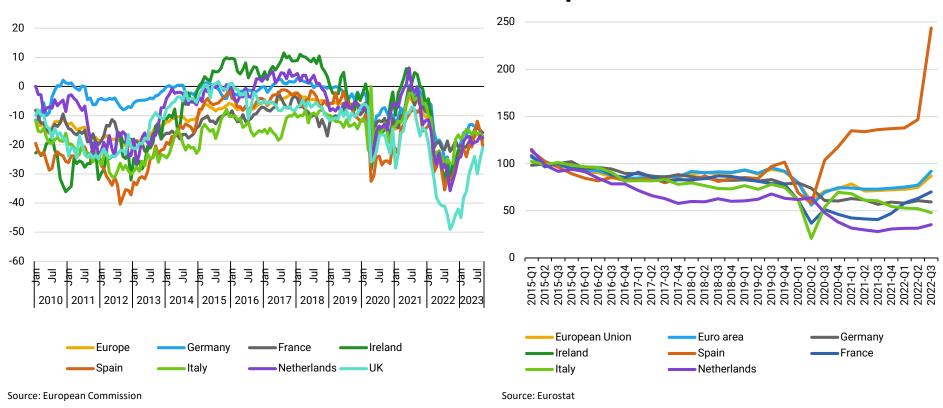


- Source: Eurostat, UK Office for National Statistics, and KBRA
- Extreme Levels of Inflation Easing
 - UK Remains Elevated, Spain Leads Lower
- Wage Inflation Risk of Keeping Inflation High, Particularly UK (and Spain)

Trouble Still Brewing

Consumer Confidence Index

European Business Insolvencies

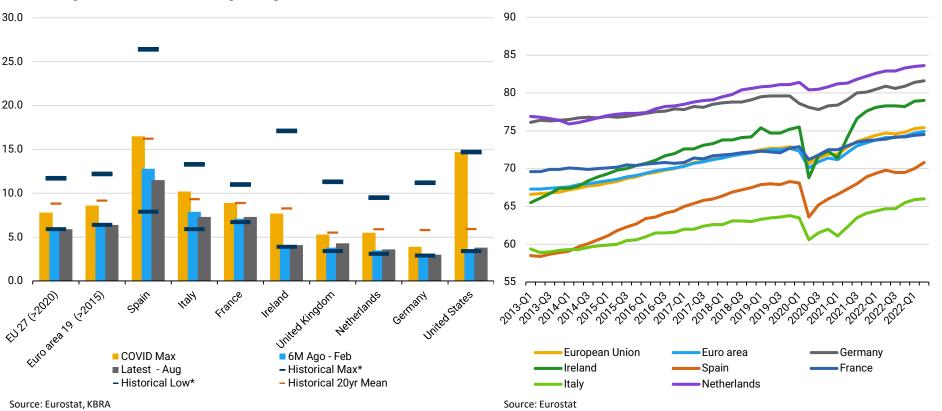


- Negative Consumer Confidence, but Returning (slowly) from Lows
- Insolvencies Increase, Excessively in Spain
 - Due to increase in personal insolvencies

Support Remains in Employment Picture

European Unemployment

European Employment (% 16-65 Employed)

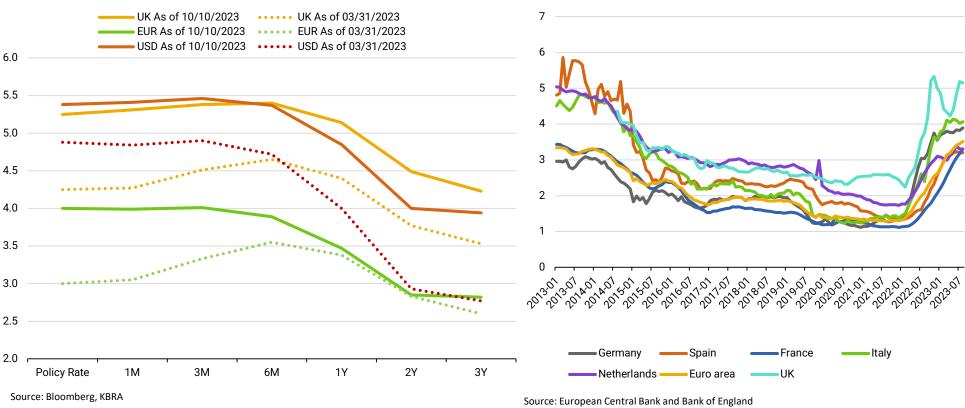


- Unemployment Remains at or Near Lows
- Participation Rate Recovery from COVID

Rate Rises and Impact Upon Borrowers

Policy Rate and Expectations

European Mortgage Rates

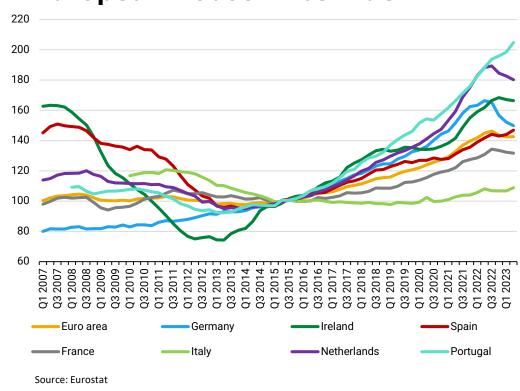


- Rate Rises Flattening, but Not Turning Down Yet
- Rise in Mortgage Rates, Heavy Impact on Floating and Refinancing
- UK Stands Out (Again), Spain Towards Low End

Impact Beginning to Take Hold

Mortgage Lending, YoY Change

European House Price Index



Household Mortgage Lending Declines

Euro area

Ireland

- Some Housing Markets Cooling
- Spain Remains Resilient

Netherlands

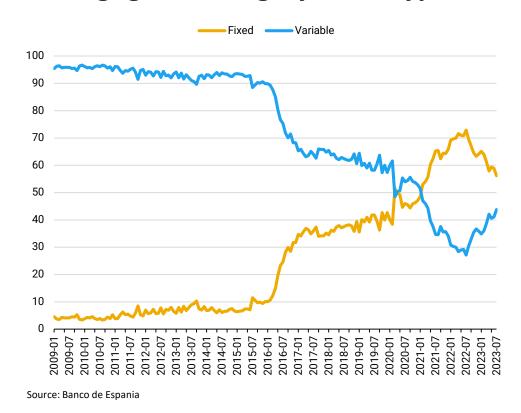
Source: Eurostat

Spanish Mortgage Market Position

New Lending at LTV Over 80%

LTV >80% 20 18 10 09-2008 03-2010 12-2010 12-2013 03-2016 06-2009 09-2014 06-2015 12-2016 09-2017 03-2019 09-2011 06-2012 Source: Banco de Espana

Mortgage Lending by Rate Type



Pre-GFC Lending has Not Returned

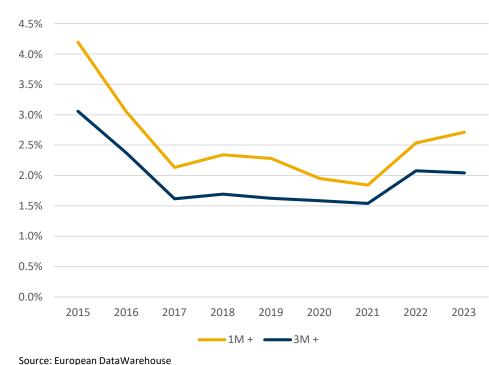
- Low Levels of Leverage Average LTVs of Lending at 62.7%
- Increasing Fixed Rates as % of Total Lending

Spanish Impact on Borrowers (So Far)

Doubtful Loans

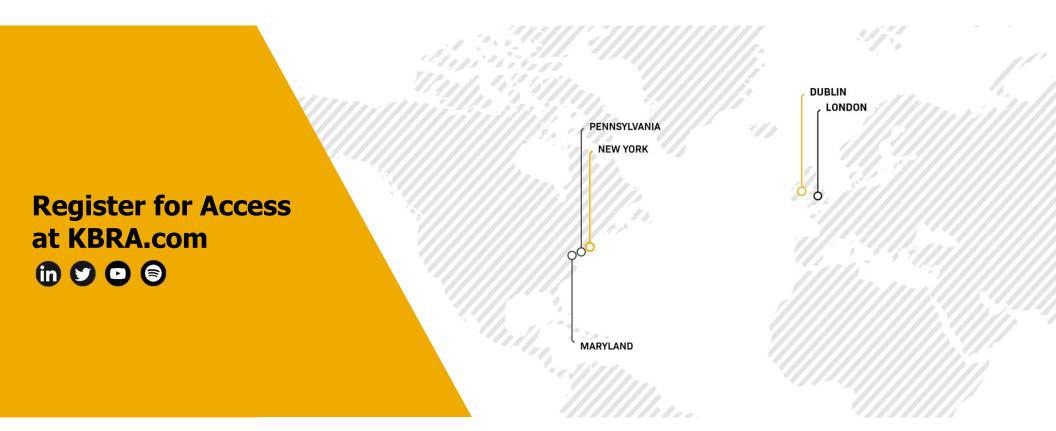
Doubtful Loans to Households for House Purchase and Renovation Doubtful Loans to Households for House Purchase and Renovation Doubtful Loans to Households for House Purchase and Renovation Doubtful Loans to Households for House Purchase and Renovation

Spanish Mortgage Delinquencies



- Doubtful Loans Uptick in Recent Periods
 - Well Below Sovereign Crisis Era Levels
- RMBS Delinquencies Increase, but Moderates in 2023

Source: Banco de Espana



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CLOSING REMARKS

THANK YOU//CONTACT US

EUROPEAN DATAWAREHOUSE GMBH

Walther-von-Cronberg-Platz 2 60594 Frankfurt am Main

- www.eurodw.eu
- enquiries@eurodw.eu
- +49 (0) 69 50986 9017

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