



Climate Finance Data at the Deutsche Bundesbank

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**Climate Finance at the
Deutsche Bundesbank**

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**Security-by-security
databases**

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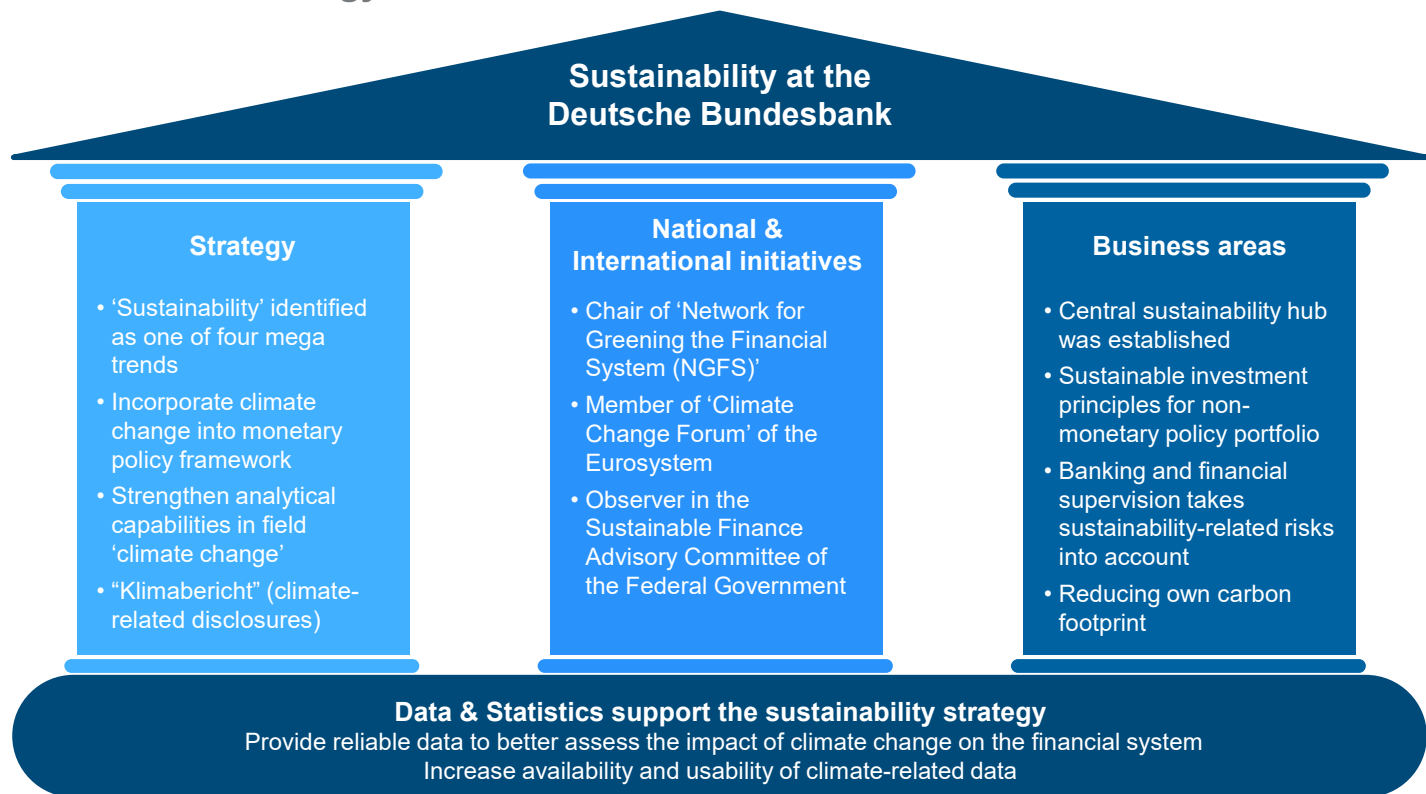
ESG data

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From micro to macro

Climate Finance at the Deutsche Bundesbank

As part of its overall strategy



Security-by-security databases

From national to European data

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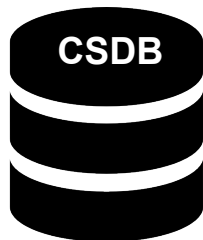
Securities Issuances

Direct reporting

- Investment funds
- Debt securities of MFIs
- Monthly
- Sec-by-sec

Commercial data providers

- Equity instruments
- Debt securities of Non-MFIs
- Monthly
- Sec-by-sec



Centralised Securities Database

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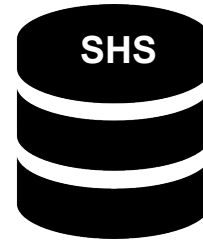
Securities Holdings

Direct reporting of own holdings

- MFIs, monthly
- Investment Funds, monthly
- Insurance Corporations, quarterly
- Sec-by-sec

Reporting of custodian holdings

- Broken down by sector and country of the holder
- Monthly
- Sec-by-sec



Securities Holding Statistics Database

ESG data in CSDB

Classifications and assurance levels

CSDB contains information on:

- Green bonds – proceeds used to finance **environmental** projects
- Social bonds – proceeds used to finance **social** projects
- Sustainability bonds – proceeds used to finance a **combination of environmental & social** projects
- Sustainability-linked bonds – Securities with variable components based on **pre-defined sustainability**

With different „assurance level“:

- **Self-labelled** – by the issuer in the prospectus
- **Second party opinion** – verification according to a standard
- **Certified climate bond** – certification by (currently only) the Climate Bonds Standard Board

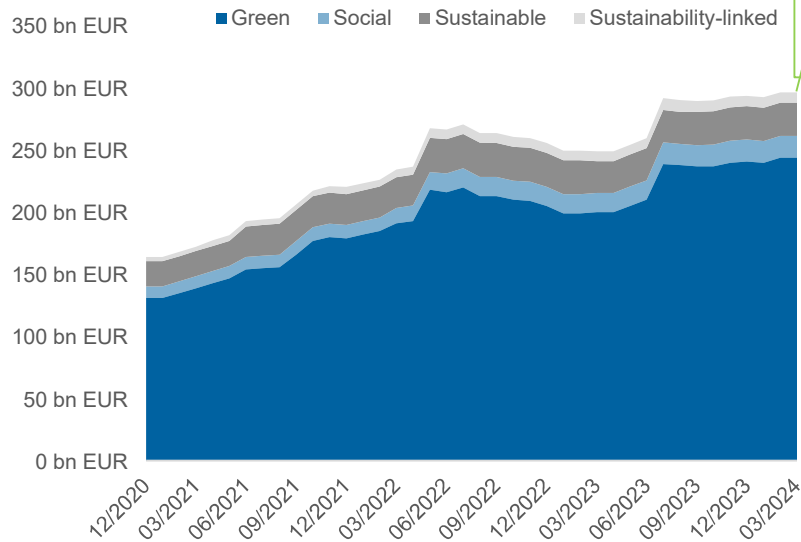
*The CSDB is the **reference database for securities data** of the European System of Central Banks (ESCB). It contains information on a security-by-security level. From December 2020 onwards, the CSDB features also some ESG attributes (for now, only for debt securities).*



Sec-by-sec ESG data allows for a wide range of analysis

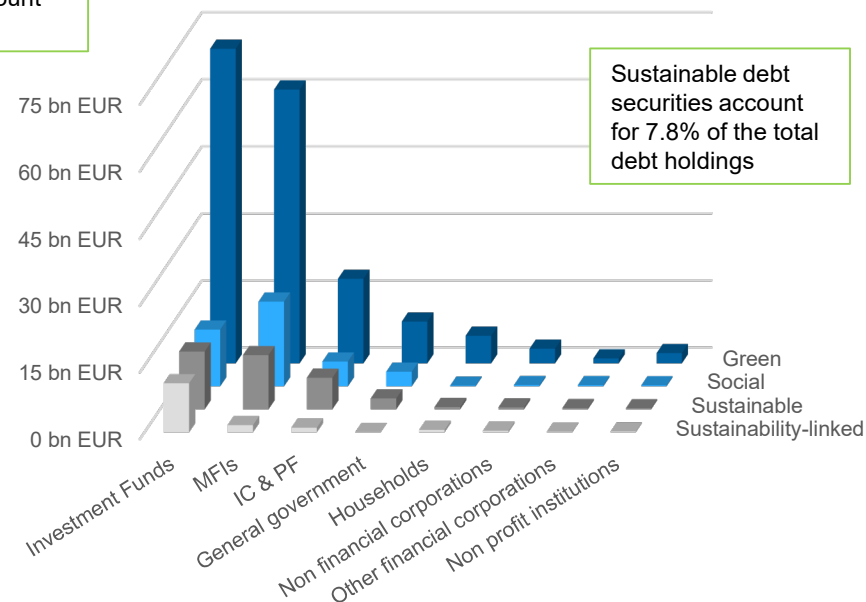
... in combination with Securities Issued or Holdings Statistics

Amount outstanding of sustainable German debt securities



Share of ESG bonds increased from **3.2%** at the end of 2020 to currently **5.8%** of the total amount outstanding

Sustainable debt securities held in Germany by holder sector (March 2024)



Sustainable debt securities account for **7.8%** of the total debt holdings

From micro to macro

Input sources, indicators, dashboards

