

# FROM A REGIONAL COOPERATIVE BANK TO A SUSTAINABLE PLAYER

11. February 2026

# Sustainable Development Goals



# Volksbanken Verbund - Sustainability Report 2018



# Volksbanken Verbund - Sustainability Report 2019



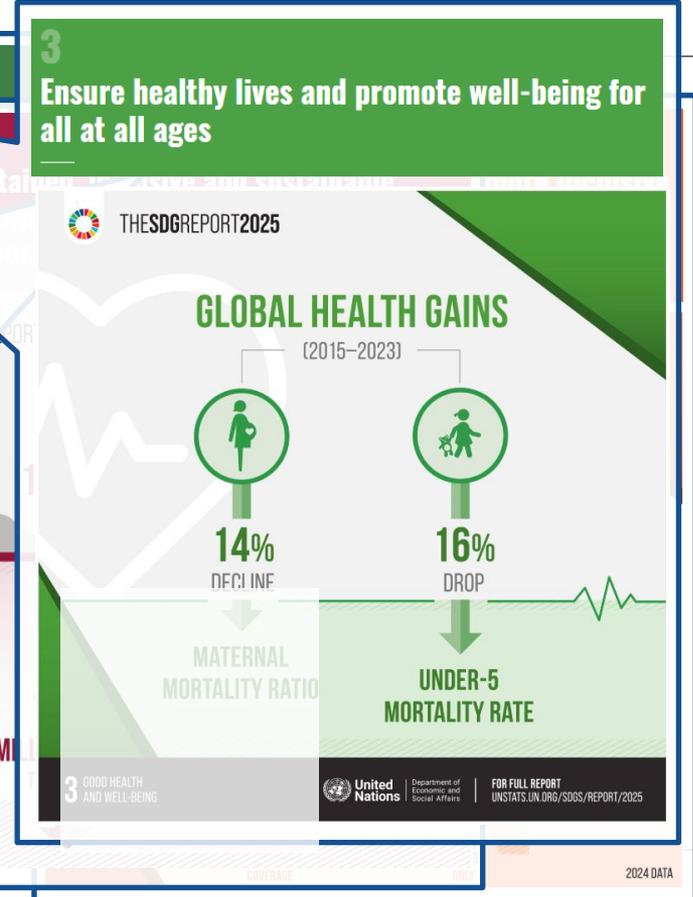
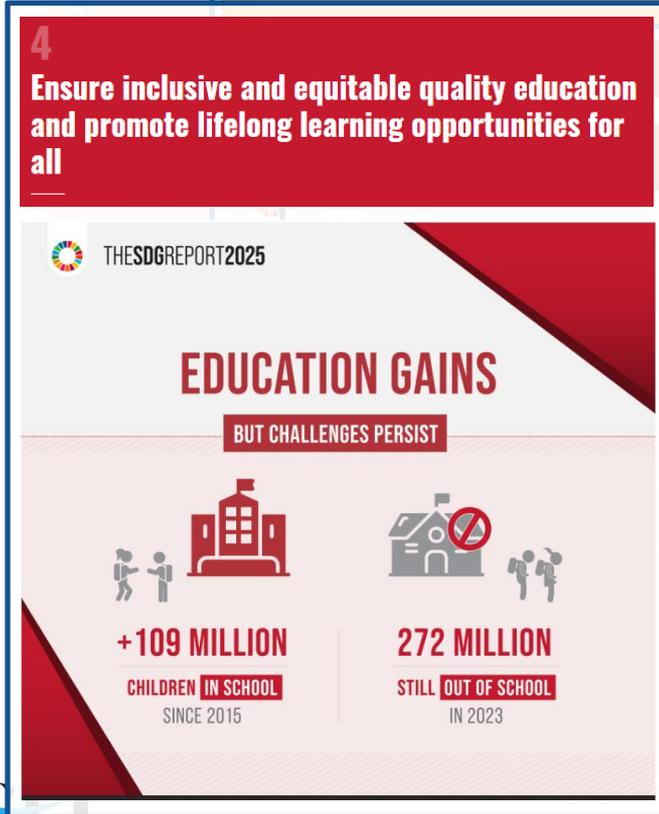
# Volksbanken Verbund - Sustainability Report 2020



# Volksbanken Verbund - Sustainability Report 2021



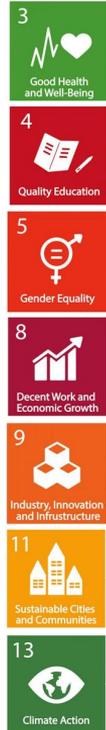
# Volksbanken Verbund - Sustainability Report 2022





# Derivation of Volksbanks Sustainability Goals

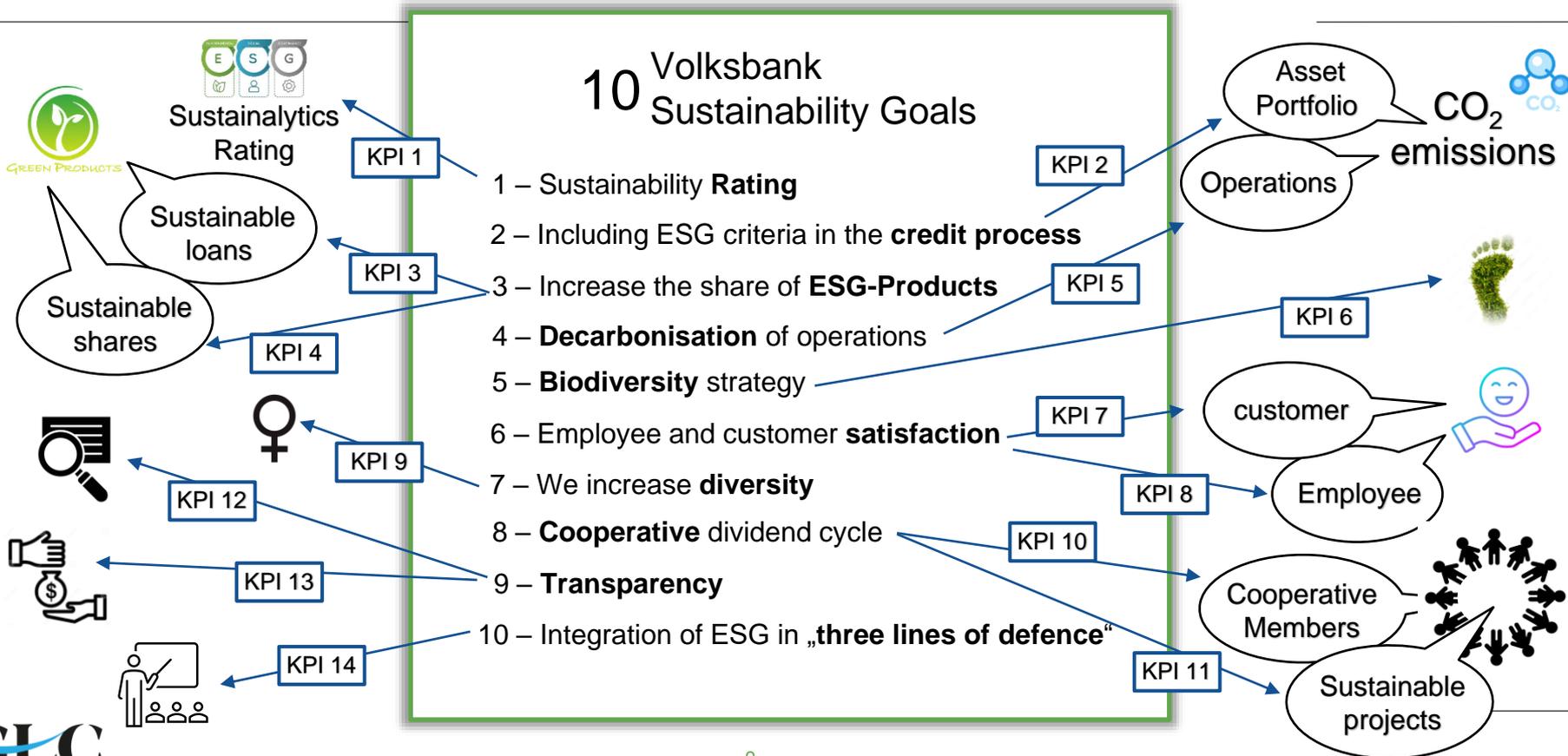
## Sustainable Development Goals



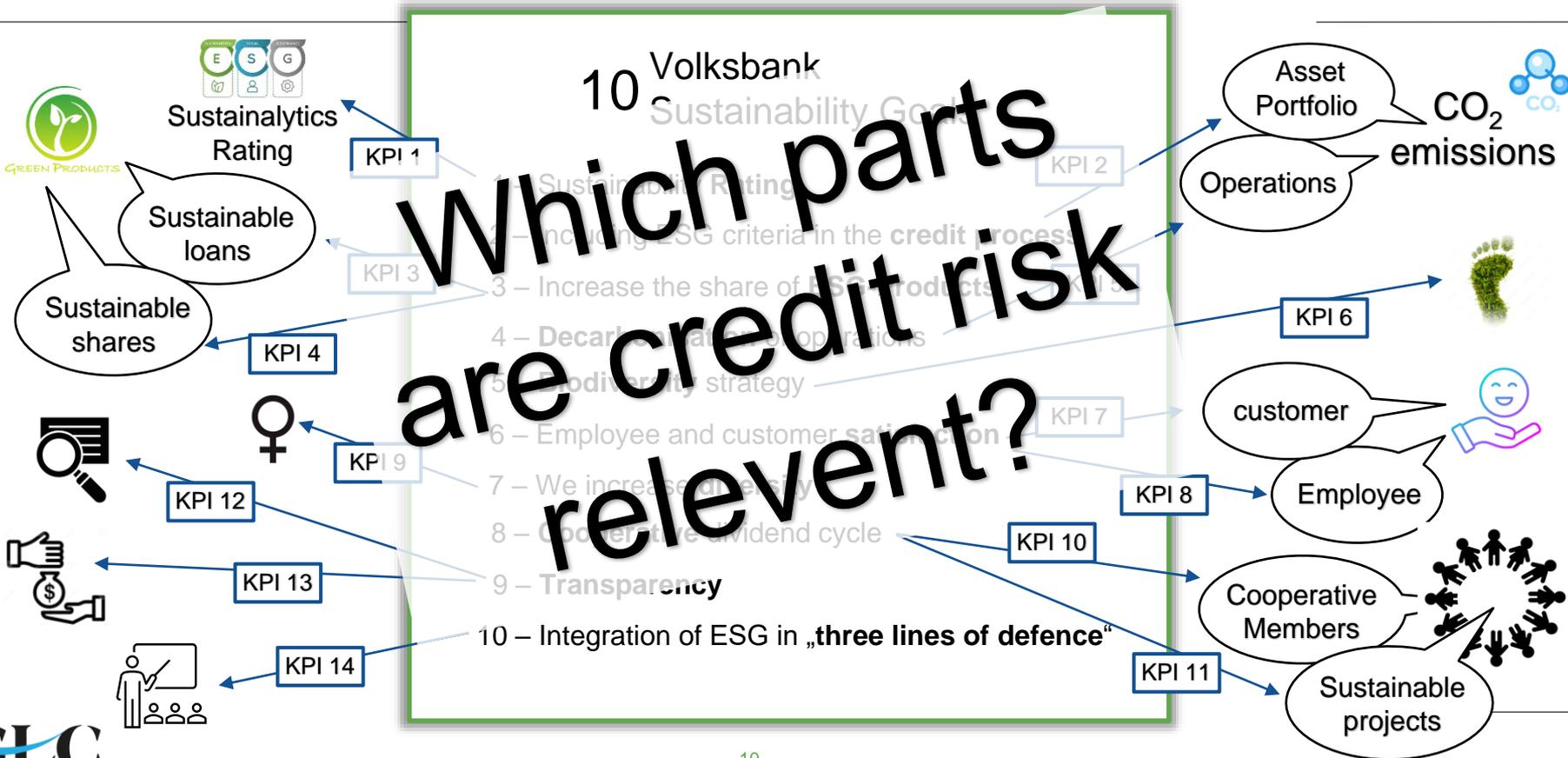
## 10 Volksbank Sustainability Goals

- 1 – Sustainability **R**ating
- 2 – Including ESG criteria in the **credit process**
- 3 – Increase the share of **ESG-Products**
- 4 – **Decarbonisation** of operations
- 5 – **Biodiversity** strategy
- 6 – Employee and customer **satisfaction**
- 7 – We increase **diversity**
- 8 – **Cooperative** dividend cycle
- 9 – **Transparency**
- 10 – Integration of ESG in „**three lines of defence**“

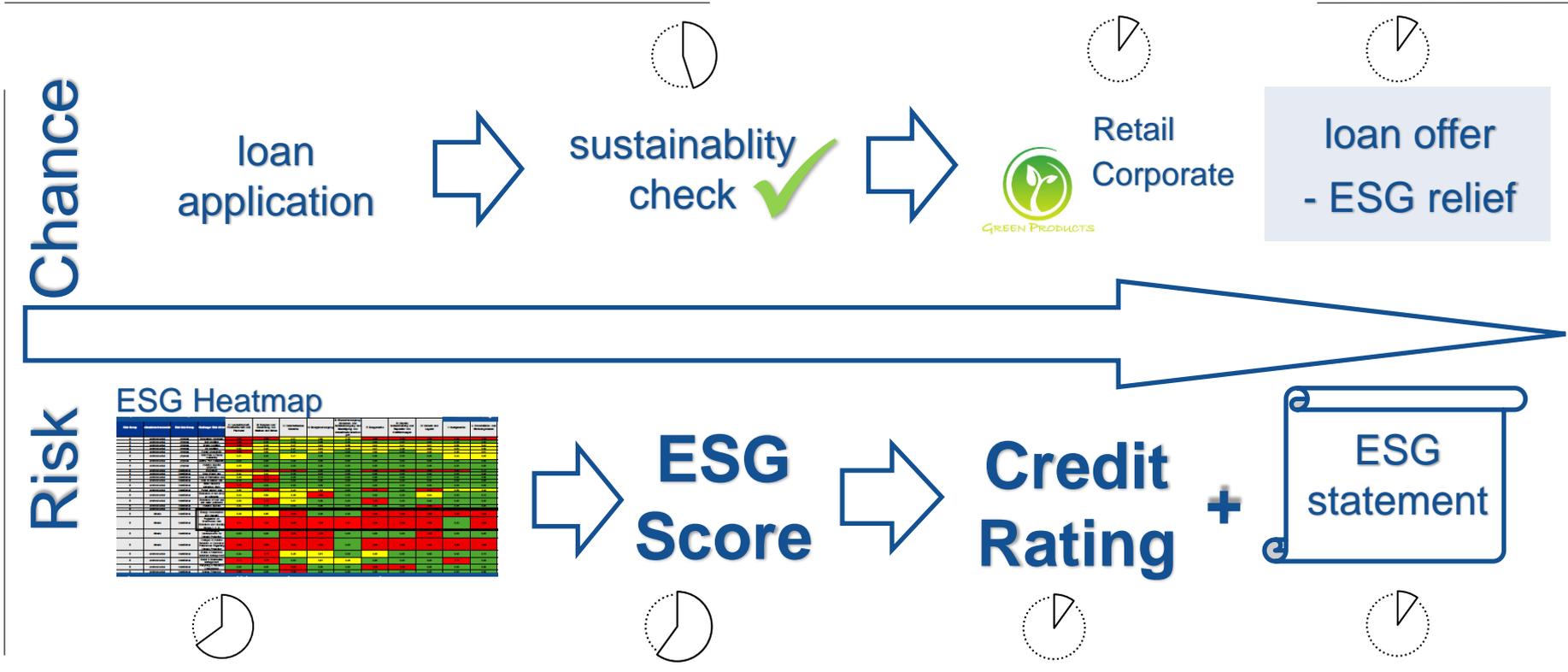
# Consequent allocation of ESG KPIs



# Consequent allocation of ESG KPIs



# Risk and Opportunity in the Credit Process



ESG Heatmap

Company	ESG Score	ESG Rating	ESG Statement	ESG Data	ESG Risk	ESG Opportunity	ESG Impact	ESG Stakeholder	ESG Governance	ESG Reporting	ESG Transparency	ESG Accountability	ESG Integrity	ESG Ethics	ESG Compliance	ESG Legal	ESG Regulatory	ESG Tax	ESG Financial	ESG Operational	ESG Environmental	ESG Social	ESG Governance
Company A	High	A	Yes	Strong	Low	High	Positive	Stakeholder	Good	Annual	High	High	High	High	High	High	High	High	High	High	High	High	High
Company B	Medium	B	Yes	Medium	Medium	Medium	Neutral	Stakeholder	Good	Annual	Medium	Medium	Medium	Medium	Medium	Medium	Medium	Medium	Medium	Medium	Medium	Medium	Medium
Company C	Low	C	No	Weak	High	Low	Negative	Stakeholder	Poor	None	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	



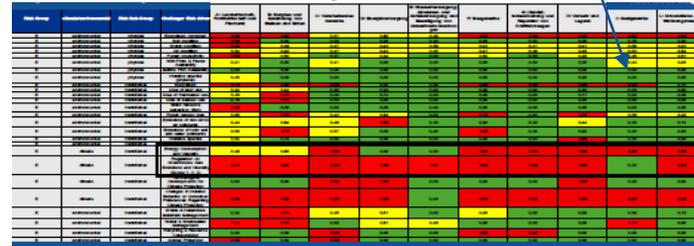
# ESG Heatmap

Expert judgement: 0...no impact  
 1...manageable impact  
 2...costly impact  
 3...critical impact

SDGs → 17 risk scenarios → impact on risktypes → ESG-Heatmap-Score

Covers the  
 concernment of a  
 customer

## ESG Heatmap



Evaluation of ESG-Heatmap once a year as part of the risk assesment

Heatmap horizont - 5 to 10 years

## Announcement

Integration of Scenarios with high emissions

Integration of regional aspects

Impactevaluation on customer level



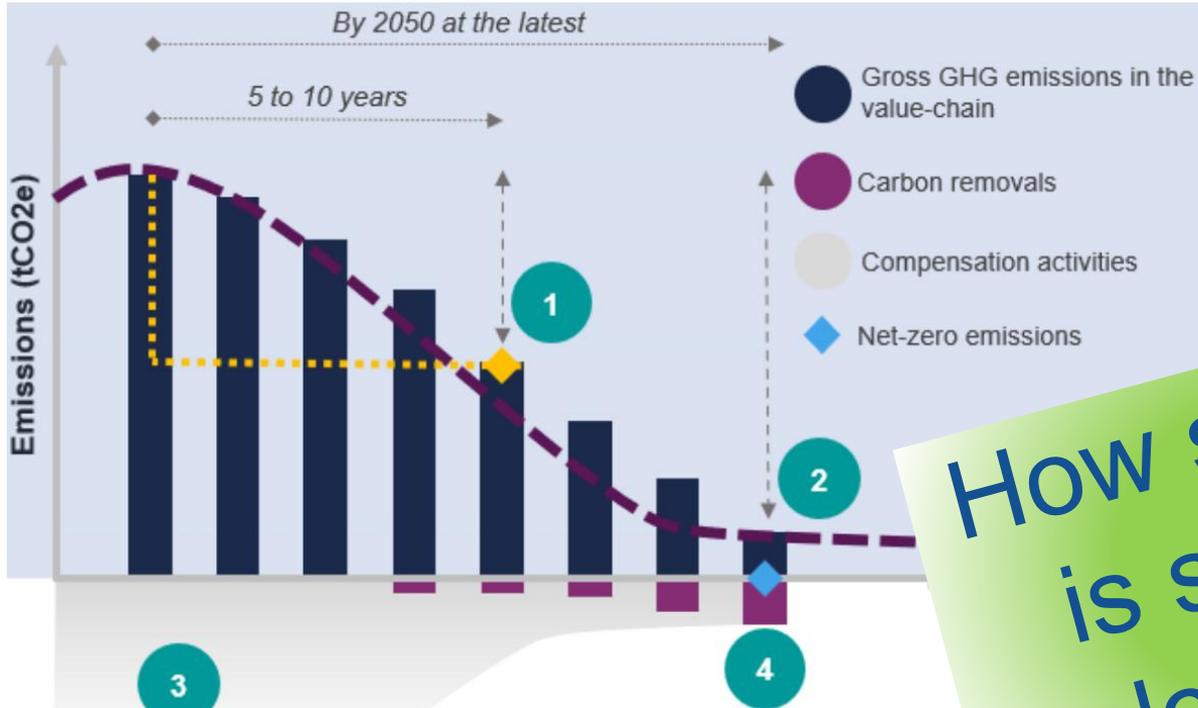


# Calculation of THG Emission among peers



BANK	PCAF Mitglied	in tCO2e/EUR Mio.		Abdeckung in % *)	Datenqualität	Scope 1, 2 Emissionsintensität (in tCO2e/EUR Mio.) pro PCAF Assetklasse						
		Scope (1,2)	Scope (1,2,3)			Business Loans	Listed Exposure	Mortgages	CRE	Project Finance	KFZ-Kredite	Sovereigns
VOLKSBANK		39		100%	k.A.	53		22	37	44		
ERSTE GROUP	✓	81	153	51%	3,9	152		44	23	151		
BAWAG	✓	93		55%	4,1	97	332	27	46		139	271
RBI	✓	153	590	29%	3,6	169	158			Immo: 24,5; Strom: 435,7		
RLB OÖ	✓	123	292	66%	4,0	123						
RLB NÖ-Wien	✓	54		67%	3,9*	84	23	14	21	71		
RLB STMK												
HYPO NÖ												
HYPO TIROL												
HYPO OÖ	✓	37	93	78%	4,6	87	4	17	15	10	83	223
HYPO V	✓											
OBERBANK	✓		406	61%	3,6							
BKS	✓	105	358	54%	4,5	100		18		34	Kredite: 154 Leasing: 451	227
BTV		50	292	64%	4,0	69	17	11	21			210

# Decarbonisation plan for a very long forecast



- 1 near term SBT  
So far planning of 5 years is „long term“
- 2 long term SBT  
Till 2050 nobody really knows how the world will change. But this would be an... input for a

How serious is such a calculation?



# 7 Reasons why ESG Integration in Credit Risk Modelling Is not yet optimal but an emerging field

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## 1. Inconsistent and fragmented **ESG Data**

ESG **data quality** varies widely by provider, industry, and region. Companies report different metrics using different standards, making it hard to build reliable, comparable risk models.

## 2. Lack of **Historical Time Series**

Many ESG indicators have only been **systematically recorded in recent years**. Without long time series, it is difficult to statistically prove correlations between ESG variables and credit risk outcomes such as default probabilities.

## 3. Low **Standardization** in Methodologies

There is **no universally accepted method** for translating ESG scores into quantitative risk parameters.

## 4. Difficulty Isolating ESG Impact from **Other Risk Drivers**

**ESG risks often overlap** with traditional financial, operational, or market risks. Separating the specific impact of ESG on creditworthiness is analytically complex.



# 7 Reasons why ESG Integration in Credit Risk Modelling Is not yet optimal but an emerging field

## 5. Forward-Looking Nature of ESG Risks

ESG risks—especially climate transition risks—are **long-term and scenario-dependent**. Traditional credit models are typically backward-looking and not designed for forecasting structural shifts.

## 6. Regulatory Ambiguity and Evolving Requirements

**Regulations** (e.g., CSRD, EU Taxonomy, EBA guidelines) are **still evolving**. Banks face uncertainty on what is mandatory, what is expected, and how regulators will judge their ESG-risk methodologies.

## 7. Limited Internal Expertise and Integration Across Departments

**ESG knowledge** is often concentrated in **sustainability teams**, while risk modelling teams may lack deep ESG expertise. As a result, integration into credit models remains siloed rather than fully embedded into core risk processes.



# The future of Credit Risk is ESG Risk

