

CO₂ Emissions (year-on-year comparison 2021 - 2023)¹⁾

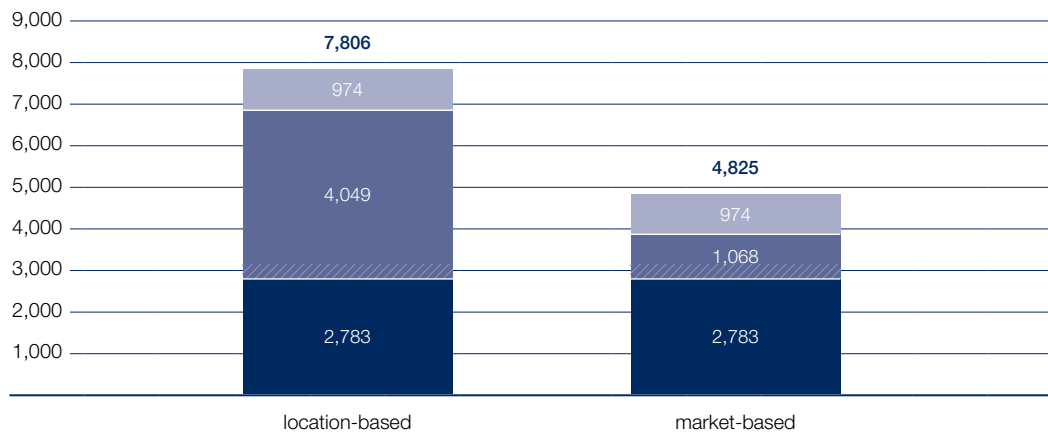
As part of our [non-financial report](#) the CO₂ emissions generated at our headquarters in Wiesbaden and Mainz were subjected to limited assurance since 2020 (except scope 3).

CO₂ emissions

| | 2021 ²⁾ | | 2022 ²⁾ | | 2023 ²⁾ | |
|------------------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|
| | location-based | market-based | location-based | market-based | location-based | market-based |
| tonnes CO ₂ | | | | | | |
| Scope 1 | 1,751 | 1,751 | 2,046 | 2,046 | 2,783 | 2,783 |
| Scope 2 | 3,365 | 657 | 3,857 | 990 | 4,049 | 1,068 |
| Scope 3 ³⁾ | 327 | 327 | 1,079 | 1,079 | 974 | 974 |
| Total | 5,443 | 2,735 | 6,982 | 4,115 | 7,806 | 4,825 |

Aareal Bank Group's ecological footprint

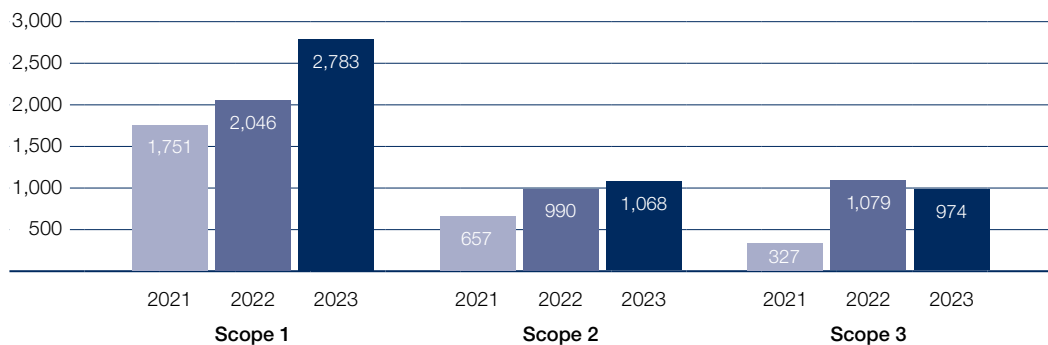
Total Group-wide CO₂ emissions in 2023 (in tonnes)



■ Scope 1 ■ Scope 2 incl. district heating ■ District heating (329 tonnes each) ■ Scope 3

Comparison of CO₂ emissions, market-based

(in tonnes)



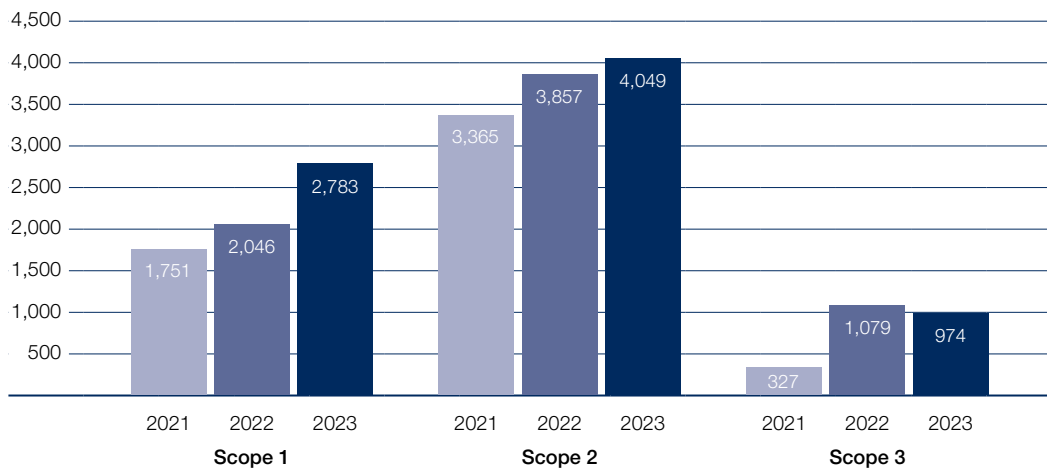
¹⁾ Data from previous years can be accessed via the [archive](#).

²⁾ Calculation based on UBA emission factors Germany / VfU Tool

³⁾ Consideration exclusively on business trips

Comparison of CO₂ emissions, location-based

(in tonnes)



CO₂ emissions, by employee, market-based

| | 2021 | | 2022 | | 2023 | |
|---------------------|---------------------------|-----------------|---------------------------|-----------------|---------------------------|-----------------|
| | CO ₂ in tonnes | kg per employee | CO ₂ in tonnes | kg per employee | CO ₂ in tonnes | kg per employee |
| Scope 1 | 1,751 | 553 | 2,046 | 617 | 2,783 | 804 |
| Scope 2 | 657 | 207 | 990 | 299 | 1,068 | 308 |
| Scope 3 | 327 | 103 | 1,079 | 325 | 974 | 281 |
| Gesamt | 2,735 | 863 | 4,115 | 1,241 | 4,825 | 1,393 |
| Number of employees | 3,170 | | 3,316 | | 3,463 | |

To calculate the carbon footprint for the 2023 financial year, we have switched our process to using the VfU environmental indicator tool (version 2024) from the Verein für Umweltmanagement und Nachhaltigkeit in Finanzinstituten e. V. (Association for Environmental Management and Sustainability in Financial Institutions). The refined methodology has further improved the data basis, which is also reflected in the greater accuracy of the extrapolation bases applied in the event of missing data. As a result, there were some significant deviations compared to the previous year.