

# CO<sub>2</sub> Emissions (year-on-year comparison 2020 - 2022)<sup>1)</sup>

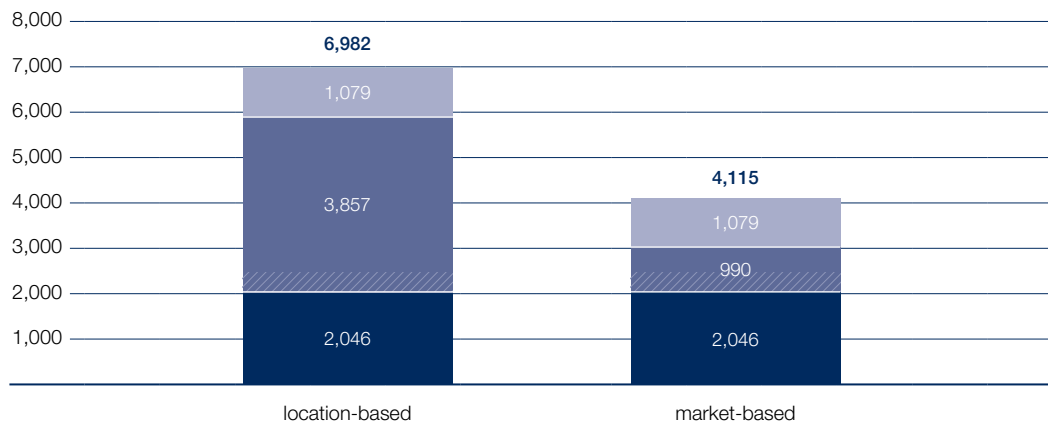
As part of our [non-financial report](#) the CO<sub>2</sub> emissions generated at our headquarters in Wiesbaden and Mainz were subjected to limited assurance since 2020 (except scope 3).

## CO<sub>2</sub> emissions

tonnes CO <sub>2</sub>	2020 <sup>2)</sup>		2021 <sup>2)</sup>		2022 <sup>2)</sup>	
	location-based	market-based	location-based	market-based	location-based	market-based
Scope 1	1,810	1,810	1,751	1,751	2,046	2,046
Scope 2	3,906	633	3,365	657	3,857	990
Scope 3 <sup>3)</sup>	518	518	327	327	1,079	1,079
<b>Total</b>	<b>6,234</b>	<b>2,961</b>	<b>5,443</b>	<b>2,735</b>	<b>6,982</b>	<b>4,115</b>

## Aareal Bank Group's ecological footprint

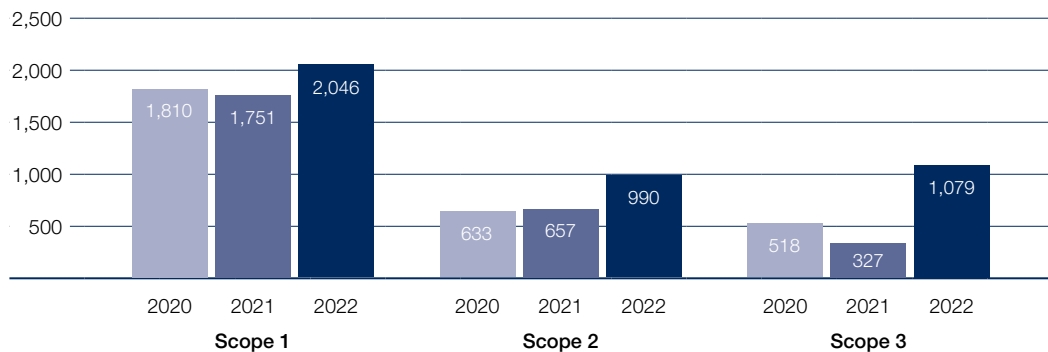
Total Group-wide CO<sub>2</sub> emissions in 2022 (in tonnes)



■ Scope 1 ■ Scope 2 incl. district heating ■ District heating (426 tonnes each) ■ Scope 3

## Comparison of CO<sub>2</sub> emissions, market-based

(in tonnes)



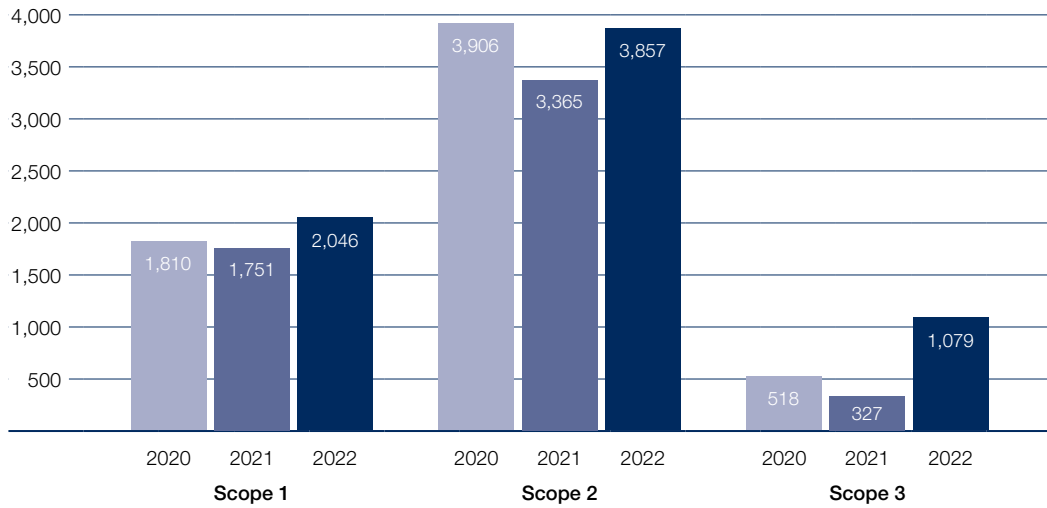
<sup>1)</sup> Data from previous years can be accessed via the [archive](#).

<sup>2)</sup> Calculation based on UBA emission factors Germany / Vfu Tool

<sup>3)</sup> Consideration exclusively on business trips

## Comparison of CO<sub>2</sub> emissions, location-based

(in tonnes)



## CO<sub>2</sub> emissions, by employee, market-based

	2020		2021		2022	
	CO <sub>2</sub> in tonnes	kg per employee	CO <sub>2</sub> in tonnes	kg per employee	CO <sub>2</sub> in tonnes	kg per employee
Scope 1	1,810	607	1,751	553	2,046	617
Scope 2	633	212	657	207	990	299
Scope 3	518	174	327	103	1,079	325
<b>Total</b>	<b>2,961</b>	<b>993</b>	<b>2,735</b>	<b>863</b>	<b>4,115</b>	<b>1,241</b>
Number of employees	2,982		3,170		3,316	