

# CO<sub>2</sub> Emissions (year-on-year comparison 2019 - 2021)<sup>1)</sup>

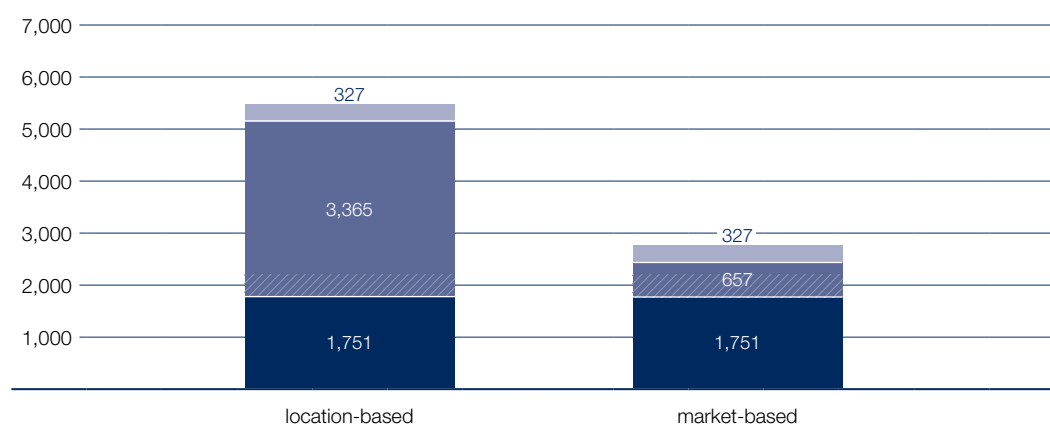
As part of our [non-financial report](#) the CO<sub>2</sub> emissions generated at our headquarters in Wiesbaden and Mainz in 2020 and 2021 were subjected to limited assurance (except scope 3).

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

tonnes CO <sub>2</sub>	2019 <sup>2)</sup>		2020 <sup>2)</sup>		2021 <sup>2)</sup>	
	location-based	market-based	location-based	market-based	location-based	market-based
Scope 1	3,159	3,159	1,810	1,810	1,751	1,751
Scope 2	4,942	749	3,906	633	3,365	657
Scope 3 <sup>3)</sup>	1,652	1,652	518	518	327	327
<b>Total</b>	<b>9,753</b>	<b>5,560</b>	<b>6,234</b>	<b>2,961</b>	<b>5,443</b>	<b>2,735</b>

## Aareal Bank Group's ecological footprint

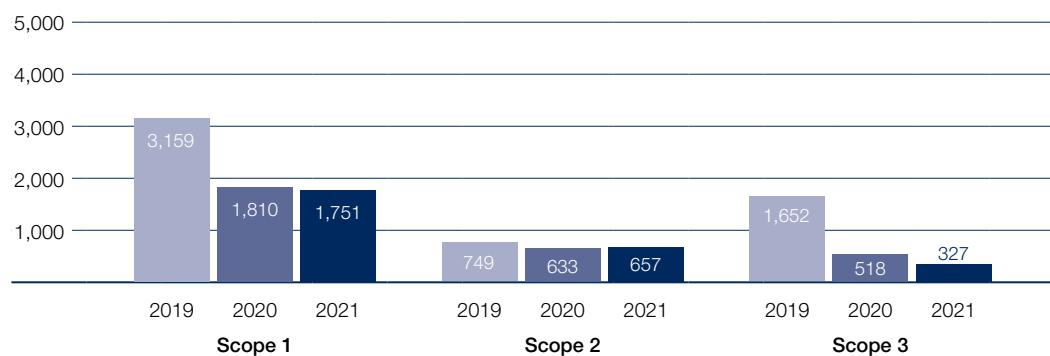
Total Group-wide CO<sub>2</sub> emissions in 2021 (in tonnes)



■ Scope 1 ■ Scope 2 incl. district heating ▨ District heating (428 tonnes each) ■ Scope 3

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

(in tonnes)



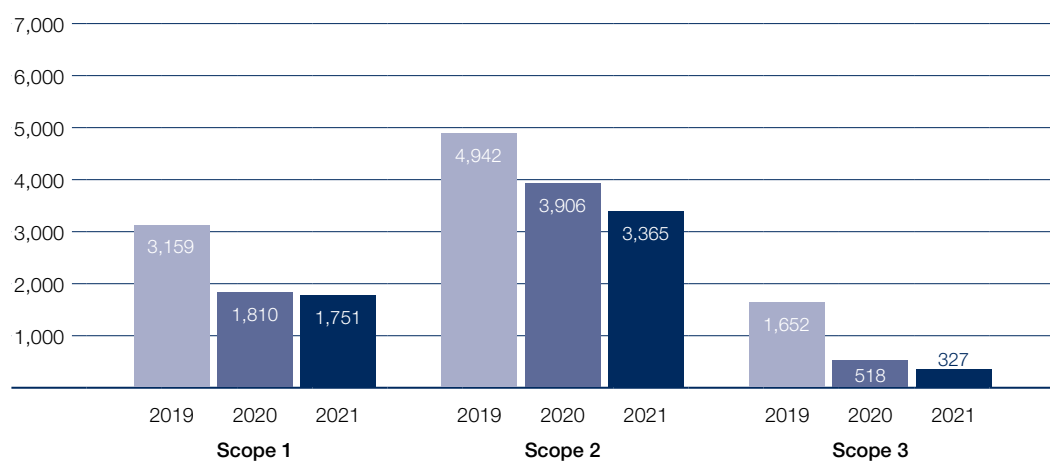
<sup>1)</sup> Data from previous years can be accessed via the [archive](#).

<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

	2019		2020		2021	
	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	3,159	1,133	1,810	607	1,751	553
Scope 2	749	269	633	212	657	207
Scope 3	1,652	592	518	174	327	103
<b>Total</b>	<b>5,560</b>	<b>1,994</b>	<b>2,961</b>	<b>993</b>	<b>2,735</b>	<b>863</b>
Number of employees	2,788		2,982		3,170	