

CO₂ Emissions (year-on-year)

(Limited Assurance Review every two years for 2018 (except Scope 3), analogous calculation for 2017 and 2019)

CO₂ emissions

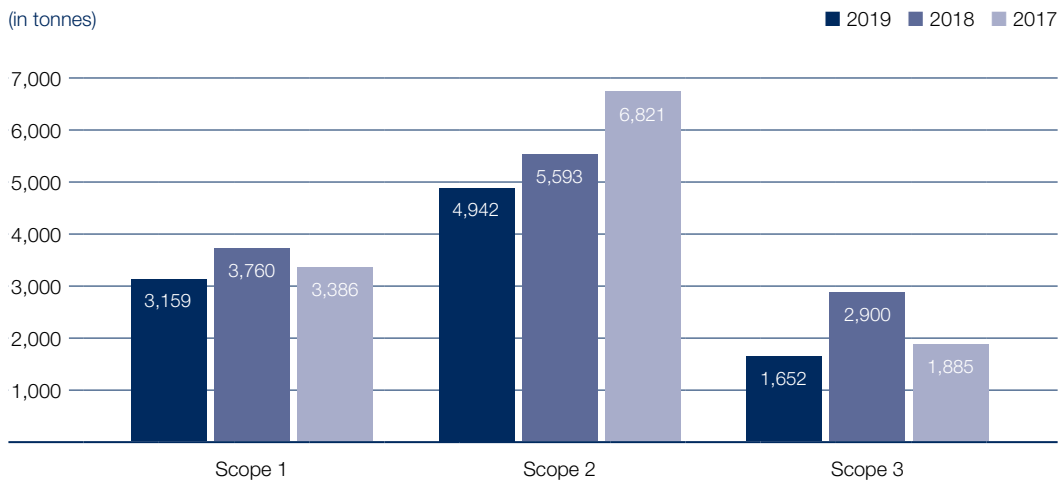
tonnes CO ₂	2019 ¹⁾		2018 ¹⁾		2017 ¹⁾	
	location-based	market-based	location-based	market-based	location-based	market-based
Scope 1	3,159	3,159	3,760	3,760	3,386	3,386
Scope 2	4,942	749	5,593	953	6,821	2,728
Scope 3 ²⁾	1,652	1,652	2,900	2,900	1,885	1,885
Total	9,753	5,560	12,253	7,613	12,092	7,999

¹⁾ Calculation based on UBA emission factors Germany/ VfU Tool

²⁾ Consideration exclusively on business trips

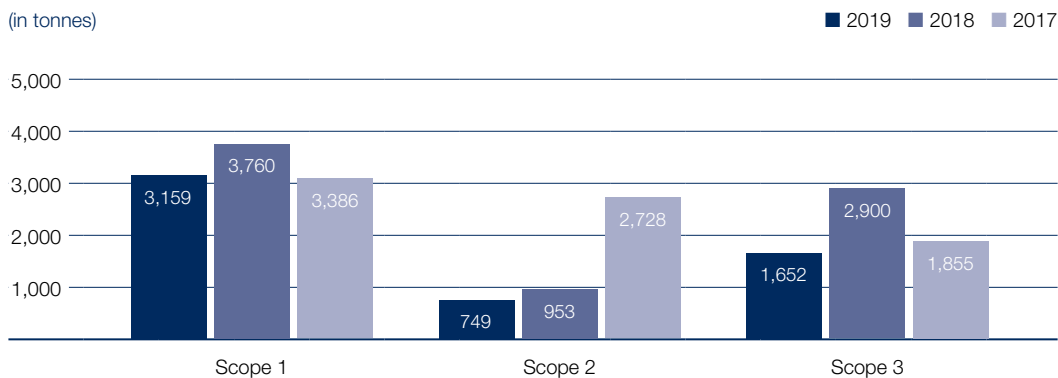
Comparison of CO₂ emissions, location-based

(in tonnes)



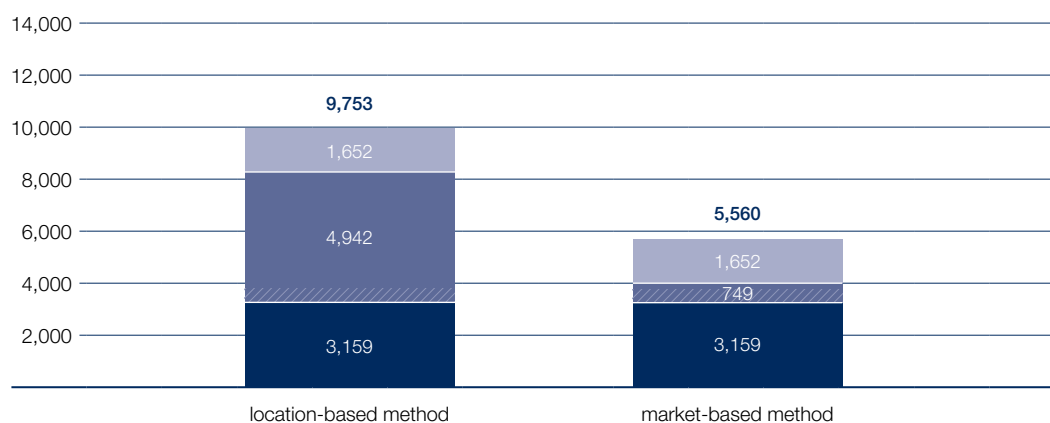
Comparison of CO₂ emissions, market-based

(in tonnes)



Aareal Bank Group's ecological footprint

Total Group-wide CO₂ emissions in 2019 (in tonnes)



■ Scope 1 ■ Scope 2 incl. district heating ▨ District heating (532 tonnes each) ■ Scope 3

CO₂ emissions, by employee

	2019		2018		2017	
	CO ₂ in tonnes	kg per employee	CO ₂ in tonnes	kg per employee	CO ₂ in tonnes	kg per employee
Scope 1	3,159	1,133	3,760	1,368	3,386	1,209
Scope 2	749	269	953	347	2,728	974
Scope 3	1,652	592	2,900	1,055	1,885	673
Total	5,560	1,994	7,613	2,770	7,999	2,857
Number of employees	2,788		2,748		2,800	