

Environmental Key Indicators (year-on-year comparison 2021 - 2023)¹⁾

The total energy consumption of our headquarters in Wiesbaden and Mainz was subjected to a limited assurance since 2020 as part of our [non-financial report](#).

Total energy consumption

	2021 Aareal Bank Group	2022 Aareal Bank Group	2023 Aareal Bank Group
in GJ/MWh			
Electricity (GJ)	30,848	31,741	26,377
Electricity (MWh)	8,569	8,817	7,327
of which green electricity (GJ)	27,667	27,338	22,896
of which green electricity (MWh)	7,685	7,594	6,360
of which green electricity (%)	90	86	87
District heating (GJ)	15,115	12,815	10,717
District heating (MWh)	4,199	3,560	2,977
Heating oil (GJ)	215	273	234
Gas (GJ)	4,352	5,774	8,719
Gas (MWh)	1,209	1,604	2,422
Other: diesel, petrol (GJ)	21,519	24,635	32,409
Total energy consumption (GJ)	72,049	75,238	78,456

Other energy sources

	2021 Aareal Bank Group	2022 Aareal Bank Group	2023 Aareal Bank Group
in GJ			
Diesel	14,093	14,867	13,812
Petrol	7,426	9,768	18,597
Other	n.a.	n.a.	745
Total other energy sources	21,519	24,635	32,409

Use of resources

	2021 Aareal Bank Group	2022 Aareal Bank Group	2023 Aareal Bank Group
Total water consumption (m ³)	14,382.1	12,223.0	23,734
Water consumption per employee (m ³)	4.5	3.7	6.9
Total weight of waste (tonnes)	269.8	320.8	533
Weight of waste per employee (kg)	85.1	96.7	153.9
Total weight of paper (tonnes)	50.3	109.1	30.3
Total weight of paper per employee (kg)	15.9	32.9	8.8
Number of employees	3,170	3,316	3,463

For the collection of environmental indicators 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.

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