

Natural Capital

Environmental performance indicators^{1, 2}

Scope 1: Direct GHG emissions^A (tons CO₂e) 2023-2022^B

Country	2023	2022
Italy	11,342	12,827
Germany	6,849	8,227
Central Europe	3,351	3,887
Eastern Europe	4,530	5,163
Total	26,072	30,104

- A. GHG emissions from sources owned or controlled by our Group, which includes direct energy consumption, road business travel and refrigerant gas leakages.
- B. 2022 figures restated from those published in the 2022 Integrated Report as a consequence of the periodical updates of GHG emission factors and corrected data. 2021 figures restated from those published in the 2022 Integrated Report as a consequence of corrected data: total 2021 Scope 1 emissions are 33,158 tCO₂e.

Scope 2: Indirect GHG emissions^A, market and location-based (tons CO₂e) 2023-2022^B

Country	Market-based		Location-based	
	2023	2022	2023	2022
Italy	363	442	48,532	53,170
Germany	4,195	4,794	29,454	35,602
Central Europe	741	945	4,316	4,955
Eastern Europe	16,124	23,945	18,253	19,319
Total	21,422	30,126	100,555	113,046

- A. GHG emissions from purchased electricity, steam and heating/cooling consumed by equipment or systems owned or controlled by our Group.
- B. 2022 figures restated from those published in the 2022 Integrated Report as a consequence of the periodical updates of GHG emission factors and corrected data. 2021 figures restated from those published in the 2022 Integrated Report as a consequence of corrected data: total 2021 Scope 2 market-based emissions are 33,035 tCO₂e and total 2021 Scope 2 location-based emissions are 110,888 tCO₂e.

Scope 3: Other indirect GHG emissions^A (tons CO₂e) 2023-2022^B

Country	2023	2022
Italy	8,847	9,335
Germany	4,857	5,195
Central Europe	5,782	5,194
Eastern Europe	10,196	10,058
Total	29,683	29,782

- A. GHG emissions from air and rail business travel; from copy paper consumption; from glass, paper and plastic disposal; and from energy consumption at leased assets for which we do not have operational control calculated considering the market-based method.
- B. 2022 figures restated from those published in the 2022 Integrated Report as a consequence of the periodical updates of GHG emission factors and corrected data. 2021 figures restated from those published in the 2022 Integrated Report as a consequence of corrected data: Scope 3 emissions are 27,247 tCO₂e.

1. Data includes the full set of Legal Entities considered respectively in the 2023 Integrated Report perimeter (corresponding to a full-time equivalent of more than 70,200) and 2022 Integrated Report perimeter (corresponding to a full-time equivalent of more than 74,000), unless otherwise stated. Country-to-country comparisons may be misleading as different tracking systems should be taken into account. The business division Central Europe also includes Poland.
2. The sum of Country figures may not coincide with corresponding total figures due to rounding.

Scope 3: Total other indirect GHG emissions, by category (tons CO₂e) 2023-2022

Category	Description	2023	2022
1. Purchased goods and services	Copy paper consumption	626	723
5. Waste generated in operations	Glass, paper and plastic disposal	221	248
6. Business travel	Air and rail	2,904	2,071
8. Upstream leased assets	Energy consumption at leased assets not within operational control	25,932	26,740
Total		29,683	29,782

Energy consumption per employee^A (GJ/capita) 2023-2022

Country	2023	2022
Italy	27	28
Germany	45	49
Central Europe	18	22
Eastern Europe	20	21
Group	26	29

A. Figures include energy consumption at premises for which we have operational control and at leased assets for which we do not have operational control.

Copy paper consumption per employee (kg/capita) 2023-2022

Country	2023	2022
Italy	28	30
Germany	7	8
Central Europe	17	23
Eastern Europe	33	37
Group	25	27

Approximately 100% of copy paper used Groupwide holds an environmental label, such as Forest Stewardship Council (FSC) or Programme for the Endorsement of Forest Certification (PEFC). Approximately 73% of copy paper used Groupwide derives from recycled sources.

Water usage per employee (m³/capita) 2023-2022

Country	2023	2022
Italy	23	31
Germany	26	24
Central Europe	7	8
Eastern Europe	8	9
Group	17	21

Waste production per employee (kg/capita) 2023-2022

Country	2023	2022
Italy	66	65
Germany	247	199
Central Europe	66	88
Eastern Europe	159	153
Group	116	111
of which hazardous ^A	0	0

A. The values are a consequence of rounding (the real values are 0.4 for 2023 and 0.4 for 2022).

Waste by disposal method 2023-2022

Country	Separation and recycling of valuable materials		Incineration		Disposal in landfill		Other treatment	
	2023	2022	2023	2022	2023	2022	2023	2022
Italy	97.70%	97.78%	0.00%	0.00%	0.00%	2.22%	2.30%	0.00%
Germany	66.76%	60.40%	33.17%	39.53%	0.00%	0.00%	0.07%	0.06%
Central Europe	57.72%	59.53%	18.54%	24.44%	19.38%	14.15%	4.36%	1.88%
Eastern Europe	17.62%	20.00%	0.71%	0.71%	79.27%	77.25%	2.39%	2.04%
Group	56.93%	56.34%	12.28%	14.24%	28.97%	28.48%	1.81%	0.93%
Total hazardous by disposal method	75.34%	66.74%	1.48%	1.02%	0.00%	0.00%	23.18%	32.23%