

Climate-related lending metrics (UBS Group)

	For the year ended		% change from
	31.12.22	31.12.21	31.12.21
Lending¹			Baseline 2021
Swiss residential real estate (scopes 1 and 2 kg CO ₂ e / m ² ERA) ²	36.5	38.7	(6)
Swiss commercial real estate (scopes 1 and 2 kg CO ₂ e / m ² ERA) ²	32.1	31.3	2
Fossil fuels (oil, gas and coal; scopes 1, 2 and 3 million metric t CO ₂ e)	45.9	64.7	(29)
Power generation (scope 1 kg CO ₂ e / MWh)	297	339	(13)
Iron and steel (scopes 1 and 2 metric t CO ₂ / metric t of steel)	1.68	1.75	(4)
Cement (scopes 1 and 2 metric t CO ₂ / metric t of cementitious)	0.63	0.64	(1)

¹ Based on gross exposure, which includes total loans and advances to customers, fair value loans and guarantees as well as irrevocable loan commitments. Refer to the "Basis of Reporting" section of the Supplement to the UBS Group Sustainability Report 2023, available at ubs.com/sustainability-reporting for more information about our climate-related methodologies. ² ERA: Energy Reference Area.

Credit Suisse AG completed its Poseidon Principles disclosure for 2023, as disclosed in the following table.

Climate-related lending metrics – Poseidon Principles (Credit Suisse AG consolidated)

	For the year ended		% change from
	31.12.22	31.12.21	31.12.21
Poseidon Principles disclosure			
Shipping (delta alignment to Poseidon Principles "IMO 50" trajectory) ¹	-4.6%	-1.3%	n/a
Shipping (delta alignment to "IMO 2023 minimum trajectory") ²	11.5%	n/a	n/a
Shipping (delta alignment to "IMO 2023 striving for trajectory") ²	15.7%	n/a	n/a

¹ Poseidon Principles "IMO 50" trajectory is not 1.5°C aligned. ² The IMO Revised GHG Strategy sets out the following absolute reduction levels of ambition: (i) to reduce total annual GHG emissions by at least 20%, striving for 30%, by 2030 (compared with 2008); (ii) to reduce total annual GHG emissions by at least 70%, striving for 80%, by 2040 (compared with 2008); (iii) GHG emissions to peak as soon as possible and to reach net-zero GHG emissions by or around 2050; and (iv) carbon intensity to decrease in order to reduce CO₂ emissions per transport unit by at least 40% by 2030 (compared with 2008). The Revised GHG Strategy considers well-to-wake CO₂e emissions, i.e., it includes upstream emissions, as well as accounting for the impact of methane (CH₄) and nitrous oxide (N₂O). The updated IMO trajectories are not 1.5°C aligned.

Climate-related investing metrics 2023

Metrics relating to net-zero investments, portfolio emissions, and voting apply to UBS AG Asset Management only.

Climate-related investing metrics (UBS AG)

	For the year ended		
	31.12.23	31.12.22	31.12.21
Opportunities – net-zero investing			
Number of net-zero ambition portfolios	35		
Net-zero ambition assets share of total assets under management (%)	2.9		
Portfolio emissions			
UBS AG Asset Management investment-associated emissions (absolute; in t CO ₂ e) ¹	46,266,089		
UBS AG Asset Management investment-associated carbon intensity (in t CO ₂ e per USD million invested) ¹	62.0		
Weighted average carbon intensity – by asset class^{1, 2}			
Weighted average carbon intensity – active equity assets (t CO ₂ e per USD million of revenue)	105.6	130.4	109.8
% AuM weighted average carbon intensity below benchmark (active equity) ³	81.3	75.7	62.4
Weighted average carbon intensity – active fixed income assets (t CO ₂ e per USD million of revenue)	114.9	145.3	198
% AuM weighted average carbon intensity below benchmark (active fixed income) ³	65.0	63.5	76.3
Weighted average carbon intensity – indexed equity assets (t CO ₂ e per USD million of revenue)	100.7	128.3	128.9
Weighted average carbon intensity – indexed fixed income assets (t CO ₂ e per USD million of revenue)	127.9	139.8	169.8
Weighted average carbon intensity – direct real estate (kg CO ₂ e per square meter) ^{4, 5}		26.89	31.5
Carbon footprint – by asset class^{1, 2}			
Carbon footprint – active equity assets (t CO ₂ e per USD million invested)	44.1		
% AuM weighted average carbon intensity below benchmark (active equity)	79.1		
Carbon footprint – active fixed income assets (t CO ₂ e per USD million invested)	45.5		
% AuM weighted average carbon intensity below benchmark (active fixed income)	20.6		
Carbon footprint – indexed equity assets (t CO ₂ e per USD million invested)	45.9		
Carbon footprint – indexed fixed income assets (t CO ₂ e per USD million invested)	108.3		
Stewardship – voting⁶			
Number of climate-related resolutions voted upon	157	160.0	89.0
Proportion of supported climate-related resolutions (%)	69.4	71.2	78.6

¹ Based on data for scope 1 and 2 GHG emissions of investee companies from a third-party data provider. ² Carbon intensity and carbon footprint of an asset class are the aggregates of the individual portfolios weighted by portfolio size. Portfolios and benchmarks measures are the aggregates of individual issuers weighted by share of portfolio or benchmark. Data coverage thresholds are applied in determining which portfolios are included. ³ The disclosure for % AuM weighted average carbon intensity below benchmark (active equity) and (active fixed income) have been updated for 31.12.21 to be reflected in percentages of 62.4% and 76.3% instead of the decimals previously presented. ⁴ Data is collected from direct real estate assets for discretionary funds and mandates that participate in the Global Real Estate Sustainability Benchmark. The numbers used represent either reported data grossed up to 100% (where area coverage, ownership days or occupancy is less than 100% and greater or equal to 50%) or an estimate based on proxy where area coverage, ownership days or occupancy is less than 50%. The data includes Scopes 1, 2 and if available scope 3 GHG emissions with one-year time lag. ⁵ Due to the lag in the availability of emissions data, our disclosure is reported on a one year lag (please refer to the Basis of Reporting section of the Supplement to the UBS Group Sustainability Report 2023, available at ubs.com/sustainability-reporting for further details). In the 2022 Sustainability Report, the number calculated in 2022 was incorrectly reported as 2022 and t CO₂e, when the underlying data was related to 2021 and kg CO₂e. The 31.12.21 comparative number has now been updated reflecting methodology changes and increased data availability since the previous reporting period. ⁶ Data for 2021 excludes proposals related to Japanese companies that included changes to companies' articles of association. Data includes proposals by both management and shareholders and reflects common market definition of climate-related proposals.