

MSCI EMU ESG Enhanced CTB Index (EUR)

The MSCI EMU ESG Enhanced CTB Index is based on the MSCI EMU Index, its parent index, and includes large and mid-cap securities across 10 Developed Markets (DM)* in the EMU. The Index is designed to exceed the minimum requirements of the EU Climate Transition Benchmark (CTB) while applying specific controversial business involvement or fossil fuel-based exclusions and maintaining an ESG Score that is equivalent or higher than their corresponding market cap weighted index (MSCI EMU Index). Additionally, the index aims to exceed the minimum technical requirements laid out for EU Climate Transition Benchmarks in the EU Delegated Acts.

For a complete description of the index methodology, please see [Index methodology - MSCI](#).

CUMULATIVE INDEX PERFORMANCE – NET RETURNS (EUR) (NOV 2012 – APR 2026)



ANNUAL PERFORMANCE (%)

Year	MSCI EMU ESG Enhanced CTB	MSCI EMU
2025	21.21	23.70
2024	9.98	9.49
2023	18.28	18.78
2022	-13.32	-12.47
2021	22.39	22.16
2020	0.90	-1.02
2019	25.59	25.47
2018	-13.01	-12.71
2017	12.22	12.49
2016	5.16	4.37
2015	10.14	9.81
2014	3.65	4.32
2013	22.63	23.36

INDEX PERFORMANCE – NET RETURNS (%) (APR 30, 2026)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Nov 30, 2012
					3 Yr	5 Yr	10 Yr	Since Nov 30, 2012	
MSCI EMU ESG Enhanced CTB	6.49	0.69	17.48	3.22	12.79	9.18	9.00	9.08	
MSCI EMU	6.29	0.90	19.14	3.72	13.58	9.90	9.17	9.27	

FUNDAMENTALS (APR 30, 2026)

Div Yld (%)	P/E	P/E Fwd	P/BV
2.79	17.86	14.63	2.13
2.84	17.29	14.62	2.17

INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 2012 – APR 30, 2026)

	Beta	Tracking Error (%)	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}			Since Nov 30, 2012	MAXIMUM DRAWDOWN	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI EMU ESG Enhanced CTB	1.00	0.85	26.96	11.90	14.32	15.32	0.83	0.56	0.60	0.62	37.15	2020-02-19–2020-03-18
MSCI EMU	1.00	0.00	3.57	11.83	14.10	15.29	0.89	0.61	0.61	0.63	38.07	2020-02-19–2020-03-18

¹ Last 12 months

² Based on monthly net returns data

³ Based on EMMI EURIBOR 1M from Sep 1 2021 & on ICE LIBOR 1M prior that date

MSCI EMU ESG Enhanced CTB Index (EUR)

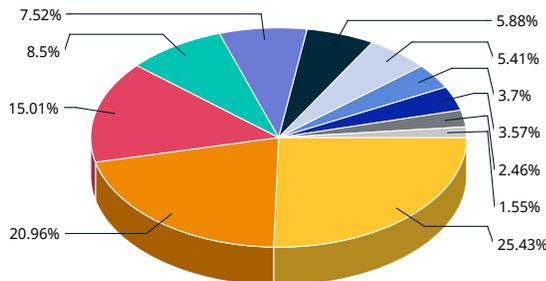
INDEX CHARACTERISTICS

	MSCI EMU ESG Enhanced CTB	MSCI EMU
Number of Constituents	208	224
Weight (%)		
Largest	7.77	7.40
Smallest	0.03	0.04
Average	0.48	0.45
Median	0.22	0.21

TOP 10 CONSTITUENTS

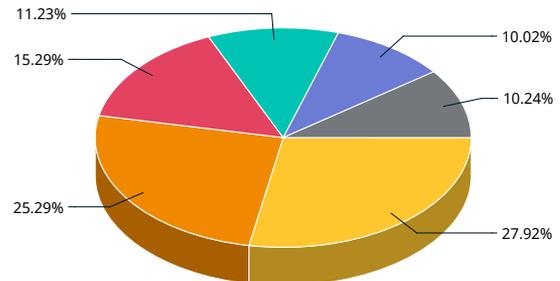
	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
ASML HLDG	NL	7.77	7.40	Info Tech
SCHNEIDER ELECTRIC	FR	3.25	2.30	Industrials
SIEMENS	DE	3.09	2.99	Industrials
ALLIANZ	DE	2.82	2.31	Financials
IBERDROLA	ES	2.76	2.00	Utilities
BANCO SANTANDER	ES	2.67	2.38	Financials
SAP	DE	2.63	2.37	Info Tech
TOTALENERGIES	FR	2.01	2.45	Energy
LVMH MOET HENNESSY	FR	1.84	1.75	Cons Discr
RHEINMETALL	DE	1.79	0.97	Industrials
Total		30.63	26.92	

SECTOR WEIGHTS



- Financials 25.43%
- Industrials 20.96%
- Information Technology 15.01%
- Consumer Discretionary 8.5%
- Utilities 7.52%
- Health Care 5.88%
- Consumer Staples 5.41%
- Energy 3.7%
- Communication Services 3.57%
- Materials 2.46%
- Real Estate 1.55%

COUNTRY WEIGHTS



- France 27.92%
- Germany 25.29%
- Netherlands 15.29%
- Spain 11.23%
- Italy 10.02%
- Other 10.24%

*DM countries in the EMU include: Austria, Belgium, Finland, France, Germany, Ireland, Italy, the Netherlands, Portugal and Spain.

The MSCI EMU ESG Enhanced CTB Index was launched on Jan 15, 2019. Data prior to the launch date is back-tested test (i.e. calculations of how the index might have performed over that time period had the index existed). There are frequently material differences between back-tested performance and actual results. Past performance – whether actual or back-tested – is no indication or guarantee of future performance.

ABOUT MSCI

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