

MSCI EMU Climate Change ESG Select Index (EUR)

The MSCI EMU Climate Change ESG Select Index is based on the MSCI EMU Index, its parent index, and includes large and mid-cap securities across 10 Developed Markets (DM) in EMU. The index aims to incorporate additional business exclusion screens including Nuclear Weapons, Tobacco, Thermal Coal, Nuclear Power and Unconventional Oil & Gas. Additionally, companies that not in compliance with the United Nations Global Compact principles are also excluded from the index. Only companies rated BB and above are eligible for inclusion in the index. The index is finally diversified by capping issuers in the index at 10%.

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

CUMULATIVE INDEX PERFORMANCE – NET RETURNS (EUR) (NOV 2013 – MAY 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI EMU Climate Change ESG Select	MSCI EMU
2023	19.61	18.78
2022	-16.77	-12.47
2021	25.32	22.16
2020	1.29	-1.02
2019	26.45	25.47
2018	-14.48	-12.71
2017	12.67	12.49
2016	4.67	4.37
2015	10.96	9.81
2014	4.63	4.32

INDEX PERFORMANCE – NET RETURNS (%) (MAY 31, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Nov 26, 2013	Div Yld (%)	P/E	P/E Fwd	P/BV
					3 Yr	5 Yr	10 Yr	Since Nov 26, 2013					
MSCI EMU Climate Change ESG Select	3.39	5.06	17.55	11.80	6.82	9.88	7.07	7.47	2.74	18.28	15.88	2.20	
MSCI EMU	2.72	5.23	18.79	11.08	7.34	9.61	6.81	7.27	3.14	14.56	12.96	1.80	

FUNDAMENTALS (MAY 31, 2024)

INDEX RISK AND RETURN CHARACTERISTICS (NOV 26, 2013 – MAY 31, 2024)

	Beta	Tracking Error (%)	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}			Since Nov 26, 2013	MAXIMUM DRAWDOWN	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI EMU Climate Change ESG Select	1.00	2.01	46.58	16.88	18.27	16.23	0.39	0.57	0.49	0.52	36.78	2020-02-19–2020-03-18
MSCI EMU	1.00	0.00	3.60	15.71	18.06	16.08	0.44	0.56	0.48	0.51	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

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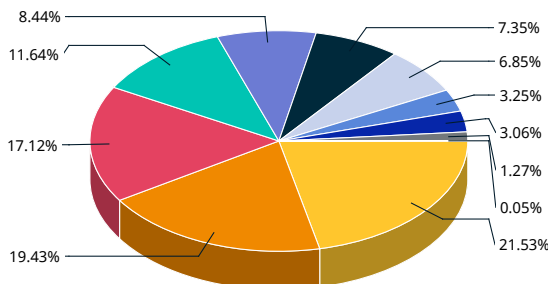
INDEX CHARACTERISTICS

	MSCI EMU Climate Change ESG Select	MSCI EMU
Number of Constituents	192	224
Weight (%)		
Largest	8.14	6.65
Smallest	0.01	0.04
Average	0.52	0.45
Median	0.21	0.21

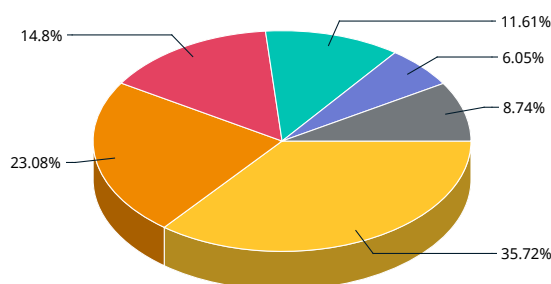
TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
ASML HLDG	NL	8.14	6.65	Info Tech
SCHNEIDER ELECTRIC	FR	7.31	2.34	Industrials
SAP	DE	6.66	3.28	Info Tech
LVMH MOET HENNESSY	FR	4.75	3.84	Cons Discr
IBERDROLA	ES	4.39	1.41	Utilities
L'OREAL	FR	2.56	2.06	Cons Staples
SANOFI	FR	2.47	1.94	Health Care
SIEMENS	DE	2.21	2.54	Industrials
ALLIANZ	DE	1.76	1.99	Financials
HERMES INTERNATIONAL	FR	1.59	1.31	Cons Discr
Total		41.84	27.35	

SECTOR WEIGHTS



COUNTRY WEIGHTS



- Industrials 21.53%
- Information Technology 19.43%
- Financials 17.12%
- Consumer Discretionary 11.64%
- Utilities 8.44%
- Consumer Staples 7.35%
- Health Care 6.85%
- Materials 3.25%
- Communication Services 3.06%
- Real Estate 1.27%
- Energy 0.05%

- France 35.72%
- Germany 23.08%
- Netherlands 14.8%
- Spain 11.61%
- Italy 6.05%
- Other 8.74%

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

The MSCI EMU Climate Change ESG Select Index was launched on Dec 13, 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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