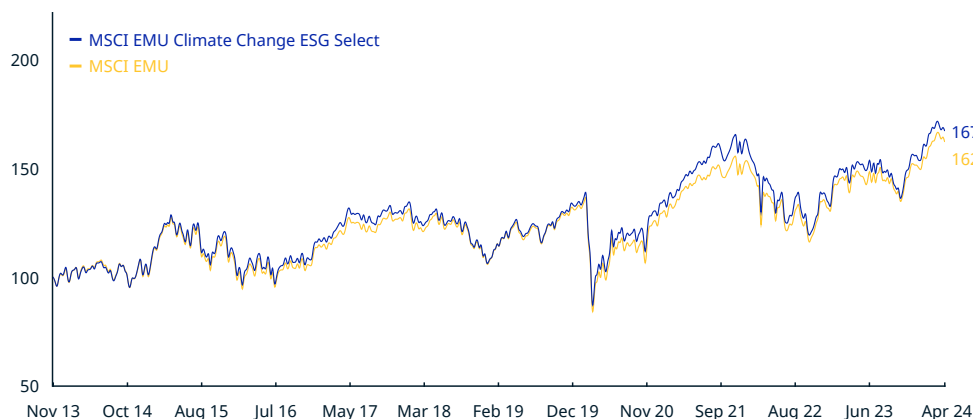


# MSCI EMU Climate Change ESG Select Index (EUR)

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 – PRICE RETURNS (EUR) (NOV 2013 – APR 2024)



## ANNUAL PERFORMANCE (%)

Year	MSCI EMU Climate Change ESG Select	MSCI EMU
2023	17.24	15.96
2022	-18.46	-14.53
2021	23.41	20.14
2020	-0.34	-2.73
2019	23.44	22.41
2018	-16.38	-14.70
2017	10.33	10.09
2016	2.17	1.80
2015	8.93	7.67
2014	2.67	2.26

## INDEX PERFORMANCE – PRICE RETURNS (%) (APR 30, 2024)

					ANNUALIZED			
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr	Since Nov 26, 2013
MSCI EMU Climate Change ESG Select	-2.42	4.49	9.90	7.38	4.51	5.83	4.81	5.07
MSCI EMU	-2.52	4.99	10.01	7.18	4.87	5.42	4.46	4.76

## FUNDAMENTALS (APR 30, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
2.77	18.99	15.66	2.19
3.15	14.87	12.85	1.82

## INDEX RISK AND RETURN CHARACTERISTICS (NOV 26, 2013 – APR 30, 2024)

	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			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	2.00	46.58	16.92	18.54	16.23	0.26	0.37	0.36	0.37	36.82	2020-02-19–2020-03-18
MSCI EMU	1.00	0.00	3.60	15.78	18.37	16.10	0.29	0.35	0.34	0.36	38.11	2020-02-19–2020-03-18

<sup>1</sup> Last 12 months

<sup>2</sup> Based on monthly price returns data

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

## MSCI EMU Climate Change ESG Select Index (EUR)

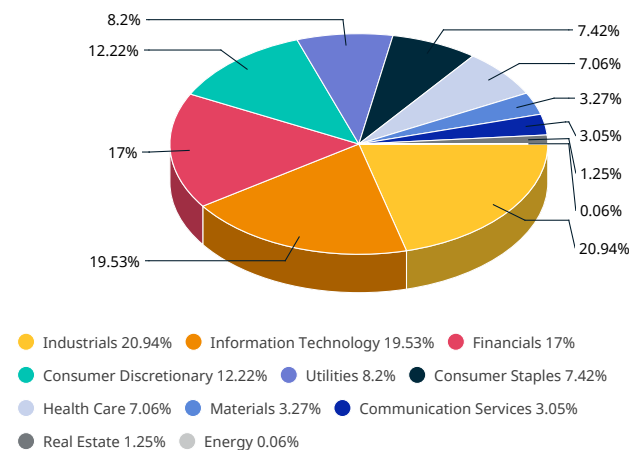
### INDEX CHARACTERISTICS

	MSCI EMU Climate Change ESG Select	MSCI EMU
<b>Number of Constituents</b>	192	224
	<b>Weight (%)</b>	
<b>Largest</b>	7.98	6.47
<b>Smallest</b>	0.01	0.04
<b>Average</b>	0.52	0.45
<b>Median</b>	0.21	0.20

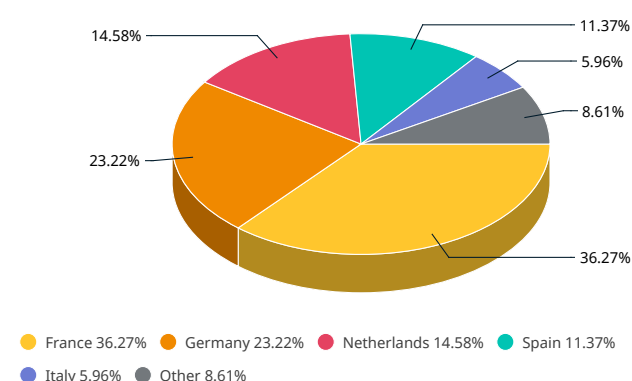
### TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
ASML HLDG	NL	7.98	6.47	Info Tech
SCHNEIDER ELECTRIC	FR	7.09	2.26	Industrials
SAP	DE	6.98	3.42	Info Tech
LVMH MOET HENNESSY	FR	5.13	4.12	Cons Discr
IBERDROLA	ES	4.28	1.36	Utilities
SANOFI	FR	2.63	2.04	Health Care
L'OREAL	FR	2.55	2.04	Cons Staples
SIEMENS	DE	2.26	2.58	Industrials
ALLIANZ	DE	1.79	2.01	Financials
HERMES INTERNATIONAL	FR	1.68	1.37	Cons Discr
<b>Total</b>		<b>42.37</b>	<b>27.67</b>	

### SECTOR WEIGHTS



### COUNTRY WEIGHTS



\*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

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 45 years of expertise in research, data and technology, we power better investment decisions by enabling clients to understand and analyze key drivers of risk and return and confidently build more effective portfolios. We create industry-leading research-enhanced solutions that clients use to gain insight into and improve transparency across the investment process. To learn more, please visit [www.msci.com](https://www.msci.com).

The information contained herein (the "Information") may not be reproduced or disseminated in whole or in part without prior written permission from MSCI. The Information may not be used to verify or correct other data, to create indexes, risk models, or analytics, or in connection with issuing, offering, sponsoring, managing or marketing any securities, portfolios, financial products or other investment vehicles. Historical data and analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. None of the Information or MSCI index or other product or service constitutes an offer to buy or sell, or a promotion or recommendation of, any security, financial instrument or product or trading strategy. Further, none of the Information or any MSCI index is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. The Information is provided "as is" and the user of the Information assumes the entire risk of any use it may make or permit to be made of the Information. NONE OF MSCI INC. OR ANY OF ITS SUBSIDIARIES OR ITS OR THEIR DIRECT OR INDIRECT SUPPLIERS OR ANY THIRD PARTY INVOLVED IN THE MAKING OR COMPILING OF THE INFORMATION (EACH, AN "MSCI PARTY") MAKES ANY WARRANTIES OR REPRESENTATIONS AND, TO THE MAXIMUM EXTENT PERMITTED BY LAW, EACH MSCI PARTY HEREBY EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. WITHOUT LIMITING ANY OF THE FOREGOING AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, IN NO EVENT SHALL ANY OF THE MSCI PARTIES HAVE ANY LIABILITY REGARDING ANY OF THE INFORMATION FOR ANY DIRECT, INDIRECT, SPECIAL, PUNITIVE, CONSEQUENTIAL (INCLUDING LOST PROFITS) OR ANY OTHER DAMAGES EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES. The foregoing shall not exclude or limit any liability that may not by applicable law be excluded or limited.

© 2024 MSCI Inc. All rights reserved.

