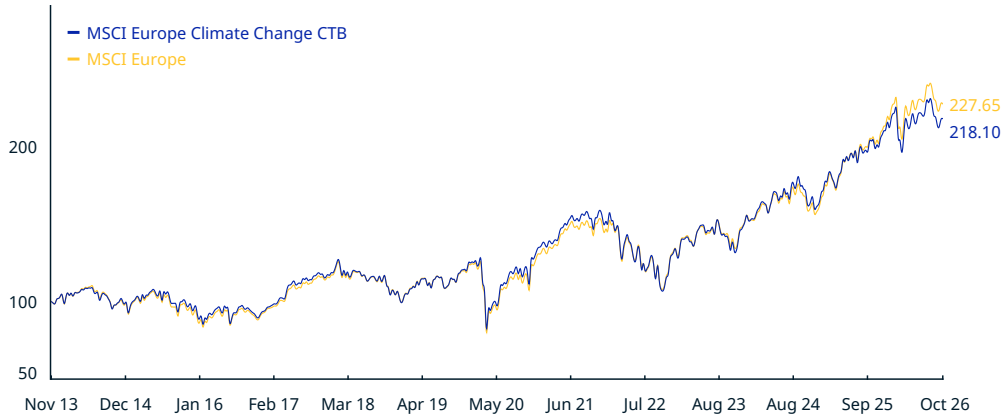
MSCI Europe Climate Change CTB Index (USD)

The MSCI Europe Climate Change CTB Index is based on the MSCI Europe Index, its parent index, and includes large and mid-cap securities across 15 Developed Markets (DM) in Europe. The index aims to represent the performance of an investment strategy that re-weights securities based upon the opportunities and risks associated with the transition to a lower carbon economy, while seeking to minimize exclusions from the parent index. The Indexes are designed to exceed the minimum standards of the EU Climate Transition Benchmark (CTB).

For a complete description of the index methodology, please see Index methodology - MSCI.

CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (NOV 2013 – OCT 2026)



ANNUAL PERFORMANCE (%)

Year	MSCI Europe Climate Change CTB	MSCI Europe
2025	30.70	35.41
2024	4.00	1.79
2023	20.75	19.89
2022	-18.50	-15.06
2021	16.30	16.30
2020	7.88	5.38
2019	25.26	23.77
2018	-15.96	-14.86
2017	25.70	25.51
2016	-2.22	-0.40
2015	-0.85	-2.84
2014	-5.47	-6.18

INDEX PERFORMANCE — NET RETURNS (%) (OCT 30, 2026)

					ANNUALIZED			
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr	Since Nov 26, 2013
MSCI Europe Climate Change CTB	0.84	-2.85	8.90	3.48	18.19	7.00	8.94	6.21
MSCI Europe	0.39	-2.83	12.22	6.45	19.17	8.60	9.57	6.57

FUNDAMENTALS (OCT 30, 2026)

	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI Europe Climate Change CTB	2.78	17.20	14.62	2.58
MSCI Europe	2.86	16.79	14.08	2.50

INDEX RISK AND RETURN CHARACTERISTICS (NOV 26, 2013 – OCT 30, 2026)

				ANNUALIZED STD DEV (%) [2]			SHARPE RATIO [2,3]				MAXIMUM DRAWDOWN	
	Beta	Tracking Error (%)	Turnover (%) [1]	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Nov 26, 2013	(%)	Period YYYY-MM-DD
MSCI Europe Climate Change CTB	1.01	1.74	9.32	13.94	17.01	16.58	0.96	0.26	0.45	0.33	34.76	2020-02-12—2020-03-23
MSCI Europe	1.00	0.00	3.65	13.14	16.34	16.22	1.07	0.36	0.49	0.35	35.82	2018-01-25—2020-03-23

[1] Last 12 months [2] Based on monthly net returns data [3] Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

* DM countries include: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the UK.

The MSCI Europe Climate Change CTB Index was launched on Jun 20, 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.

INDEX CHARACTERISTICS

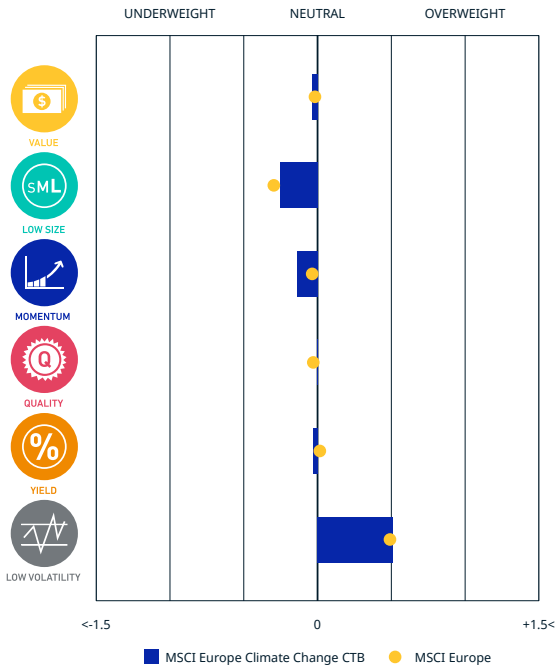
	MSCI Europe Climate Change CTB	MSCI Europe
Number of Constituents	365	384
	Weight (%)	
Largest	3.76	4.46
Smallest	0.00	0.02
Average	0.27	0.26
Median	0.13	0.11

TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
ROCHE HOLDING PART	CH	3.76	2.51	Health Care
NOVARTIS	CH	3.28	2.17	Health Care
ASTRAZENECA	GB	3.12	2.06	Health Care
SAP	DE	3.00	1.74	Info Tech
IBERDROLA	ES	2.97	1.12	Utilities
SCHNEIDER ELECTRIC	FR	2.73	1.06	Industrials
ASML HLDG	NL	2.36	4.46	Info Tech
HSBC HOLDINGS (GB)	GB	2.12	2.14	Financials
SIEMENS	DE	1.54	1.56	Industrials
ALLIANZ	DE	1.42	1.36	Financials
Total		26.29	20.20	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



MSCI FaCS

VALUE
Relatively Inexpensive Stocks

LOW SIZE
Smaller Companies

MOMENTUM
Rising Stocks

QUALITY
Sound Balance Sheet Stocks

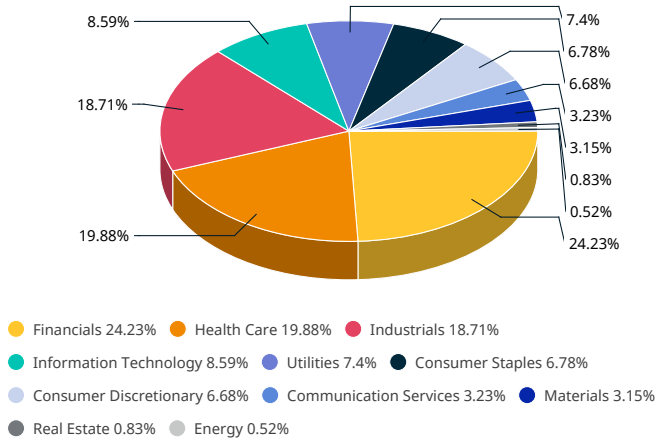
YIELD
Cash Flow Paid Out

LOW VOLATILITY
Lower Risk Stocks

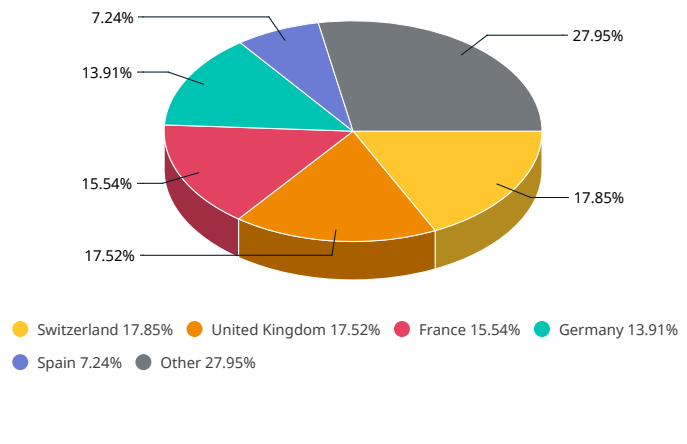
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

SECTOR WEIGHTS



COUNTRY WEIGHTS



MSCI FACTOR BOX AND FaCS FRAMEWORK (Please refer to complete description of the MSCI FaCS methodology here)

MSCI FaCS is a standard method for evaluating and reporting the Factor characteristics of equity portfolios. MSCI FaCS consists of Factor Groups (e.g. Value, Size, Momentum, Quality, Yield, and Volatility) that have been extensively documented in academic literature and validated by MSCI Research as key drivers of risk and return in equity portfolios. These Factor Groups are constructed by aggregating 16 factors (e.g. Book-to-Price, Earnings/Dividend Yields, LT Reversal, Leverage, Earnings Variability/Quality, Beta) from the latest Barra global equity factor risk model, GEMLT, designed to make fund comparisons transparent and intuitive for use. The MSCI Factor Box, which is powered by MSCI FaCS, provides a visualization designed to easily compare absolute exposures of funds/indexes and their benchmarks along 6 Factor Groups that have historically demonstrated excess market returns over the long run.

ABOUT MSCI

MSCI (NYSE: MSCI Inc.) strengthens global markets by connecting participants across the financial ecosystem with a common language. Our research-based data, analytics and indexes, supported by advanced technology, set standards for global investors and help our clients understand risks and opportunities so they can make better decisions and unlock innovation. We serve asset managers and owners, private-market sponsors and investors, hedge funds, wealth managers, banks, insurers and corporates. To learn more, please visit www.msci.com.

The data, data feeds, databases, reports, text, graphs, charts, images, videos, recordings, models, metrics, analytics, indexes, assessments, ratings, scores, software, websites, products, services and other information delivered in connection with this notice (the "Information"): (a) are proprietary information of MSCI and its suppliers, (b) may not be used for commercial purposes without prior written permission from MSCI Inc. or its affiliates ("MSCI"), and (c) are not investment advice and must not be relied on as such. The Information and its use are further subject to the disclaimer at https://www.msci.com/legal/notice-and-disclaimer. As detailed therein, MSCI AND ITS SUPPLIERS MAKE NO EXPRESS OR IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE WITH RESPECT TO THE INFORMATION HEREIN AND DISCLAIM ALL LIABILITY TO THE MAXIMUM EXTENT PERMITTED BY LAW. For information about how MSCI collects and uses personal data, refer to https://www.msci.com/privacy-pledge.

© 2026 MSCI Inc. All rights reserved.