MSCI EMU Universal Index (EUR)

The MSCI EMU Universal 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 reflect the performance of an investment strategy that, by tilting away from free-float market cap weights, seeks to gain exposure to those companies demonstrating both a robust ESG profile as well as a positive trend in improving that profile, using minimal exclusions from the MSCI EMU index.

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

CUMULATIVE INDEX PERFORMANCE — NET RETURNS (EUR) (NOV 2010 – NOV 2025)

- MSCI EMU Universal - MSCI EMU 200 100 Nov 10 Feb 12 May 13 Aug 14 Nov 15 Feb 17 May 18 Aug 19 Nov 20 Feb 22 May 23 Aug 24 Nov 25

ANNUAL PERFORMANCE (%)

Year	MSCI EMU Universal	MSCI EMU
2024	10.52	9.49
2023	18.88	18.78
2022	-13.05	-12.47
2021	22.52	22.16
2020	1.20	-1.02
2019	26.94	25.47
2018	-12.06	-12.71
2017	12.40	12.49
2016	5.30	4.37
2015	10.13	9.81
2014	3.70	4.32
2013	22.85	23.36
2012	20.25	19.31
2011	-14.38	-14.89

INDEX PERFORMANCE – NET RETURNS (%) (NOV 28, 2025)

FUNDAMENTALS (NOV 28, 2025)

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _N	Since lov 30, 2010	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI EMU Universal	0.34	5.90	22.71	20.65	15.20	11.51	7.86	8.57	2.96	16.48	14.44	2.10
MSCI EMU	0.28	5.61	22.51	20.84	14.85	11.37	7.26	8.13	2.89	17.33	14.77	2.12

INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 2010 - NOV 28, 2025)

				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 30, 2010	(%)	Period YYYY-MM-DD
MSCI EMU Universal	0.99	0.81	10.39	11.40	13.54	15.09	1.04	0.76	0.54	0.59	37.72	2020-02-19-2020-03-18
MSCI EMU	1.00	0.00	3.65	11.36	13.50	15.24	1.02	0.75	0.50	0.56	38.07	2020-02-19-2020-03-18
	¹ Last	12 months	² Based o	n monthly	net returns	data 3	Based on	EMMI EURI	BOR 1M fr	rom Sep 1 2	021 & on IC	E LIBOR 1M prior that date

The MSCI EMU Universal Index was launched on Aug 03, 2018. 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.



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

The MSCI ESG Universal Indexes were renamed the MSCI Universal Indexes as of Feb 3, 2025.

NOV 28, 2025 Index Factsheet

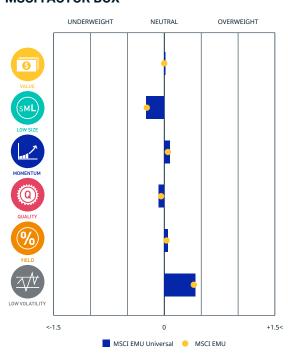
INDEX CHARACTERISTICS

MSCI EMU Universal	MSCI EMU				
221	223				
Weight (%)					
5.17	5.75				
5.17 0.02	5.75 0.03				
	Universal 221	Universal 223			

TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
ASML HLDG	NL	5.17	5.75	Info Tech
SAP	DE	4.40	3.57	Info Tech
SIEMENS	DE	3.51	2.85	Industrials
ALLIANZ	DE	2.91	2.36	Financials
BANCO SANTANDER	ES	2.78	2.26	Financials
SCHNEIDER ELECTRIC	FR	2.56	2.08	Industrials
IBERDROLA	ES	2.33	1.89	Utilities
BBVA	ES	2.16	1.76	Financials
ESSILORLUXOTTICA	FR	1.88	1.52	Health Care
L'OREAL	FR	1.82	1.48	Cons Staples
Total		29.53	25.52	

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



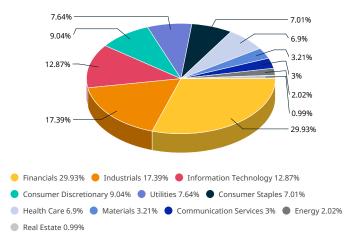
LOW VOLATILITY
Lower Risk Stocks

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

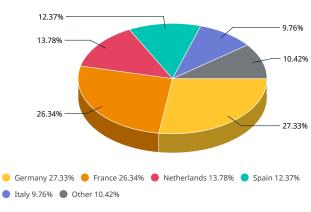
Neutral factor exposure (FaCS = 0) represents

MSCI ACWI IMI.

SECTOR WEIGHTS



COUNTRY WEIGHTS





NOV 28, 2025 Index Factsheet

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.

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