MSCI EMU Growth Index (USD)

The MSCI EMU Growth Index (European Economic and Monetary Union) captures large and mid cap securities exhibiting overall growth style characteristics across the 10 Developed Markets countries in the EMU*. The growth investment style characteristics for index construction are defined using five variables: long-term forward EPS growth rate, short-term forward EPS growth rate, current internal growth rate and long-term historical EPS growth trend and long-term historical sales per share growth trend. With 105 constituents, the index targets 50% coverage of the free float-adjusted market capitalization of the MSCI EMU Index.

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

CUMULATIVE INDEX PERFORMANCE — GROSS RETURNS (USD) (OCT 2010 – OCT 2025)



ANNUAL PERFORMANCE (%)

Year	MSCI EMU Growth	MSCI EMU
i cai	MISCI LIMO GIOWIII	WISCI LIVIO
2024	3.41	3.43
2023	24.10	23.85
2022	-24.44	-17.21
2021	15.67	14.27
2020	16.09	8.50
2019	30.92	24.23
2018	-14.61	-16.23
2017	32.40	28.99
2016	-0.93	2.19
2015	4.92	-0.76
2014	-7.08	-7.73
2013	25.84	30.03
2012	26.66	22.49
2011	-11.39	-16.86

INDEX PERFORMANCE – GROSS RETURNS (%) (OCT 31, 2025)

FUNDAMENTALS (OCT 31, 2025)

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr D	Since Dec 31, 1996	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI EMU Growth	0.99	7.98	25.15	26.58	22.03	11.64	8.81	6.55	1.56	26.40	23.02	4.72
MSCI EMU	0.62	6.69	30.92	35.22	25.05	15.51	8.82	7.13	2.89	17.57	14.85	2.13

INDEX RISK AND RETURN CHARACTERISTICS (OCT 31, 2025)

		ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Turnover (%) ¹	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 31, 1996	(%)	Period YYYY-MM-DD	
MSCI EMU Growth	20.42	18.50	20.62	18.25	0.91	0.49	0.44	0.30	64.10	2000-02-29-2003-03-12	
MSCI EMU	3.17	16.26	19.51	18.28	1.17	0.68	0.44	0.32	64.29	2007-10-31-2009-03-09	
	1 Last 12 months	² Based on	monthly gros	s returns data	eturns data 3 Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date						

The MSCI EMU Growth Index was launched on Apr 30, 1998. 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.



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

OCT 31, 2025 Index Factsheet

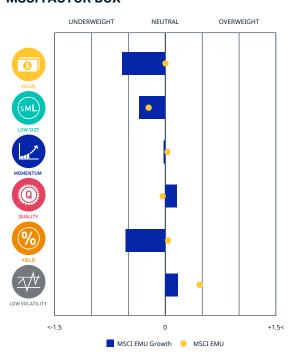
INDEX CHARACTERISTICS

	MSCI EMU Growth				
Number of	105				
Constituents					
	Mkt Cap (USD Millions)				
Index	3,525,526.25				
Largest	417,330.85				
Smallest	1,500.64				
Average	33,576.44				
Median	11,397.70				

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
ASML HLDG	NL	417.33	11.84	Info Tech
SAP	DE	270.52	7.67	Info Tech
LVMH MOET HENNESSY	FR	176.67	5.01	Cons Discr
SCHNEIDER ELECTRIC	FR	155.73	4.42	Industrials
AIRBUS	FR	146.36	4.15	Industrials
SAFRAN	FR	127.97	3.63	Industrials
AIR LIQUIDE	FR	112.12	3.18	Materials
ESSILORLUXOTTICA	FR	110.25	3.13	Health Care
SIEMENS	DE	107.70	3.05	Industrials
L'OREAL	FR	100.64	2.85	Cons Staples
Total		1,725.29	48.94	

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



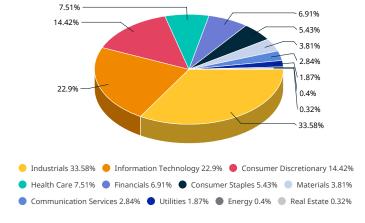
LOW VOLATILITY Lower Risk Stocks

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

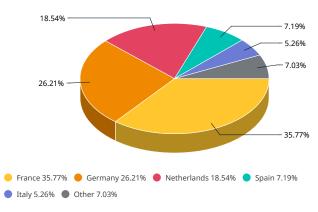
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Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

SECTOR WEIGHTS



COUNTRY WEIGHTS





OCT 31, 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 is a leading provider of critical decision support tools and services for the global investment community. With over 50 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.

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