MSCI Frontier Markets Index (EUR)

The MSCI Frontier Markets Index captures large and mid cap representation across 28 Frontier Markets (FM) countries*. The index includes 245 constituents, covering about 85% of the free float-adjusted market capitalization in each country.

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

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



ANNUAL PERFORMANCE (%)

Year	MSCI Frontier Markets	MSCI ACWI + Frontier Markets	MSCI ACWI
2024	17.27	25.88	25.90
2023	8.37	18.63	18.65
2022	-21.20	-12.60	-12.58
2021	29.20	28.08	28.08
2020	-6.75	7.14	7.18
2019	20.52	29.62	29.64
2018	-11.98	-4.36	-4.34
2017	16.23	9.48	9.47
2016	6.24	11.72	11.73
2015	-4.29	9.31	9.34
2014	22.08	19.27	19.23
2013	20.86	18.11	18.11
2012	7.57	14.98	15.01
2011	-15.65	-3.80	-3.75

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

FUNDAMENTALS (NOV 28, 2025)

					ANNUALIZED								
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _M	Since ay 31, 2002	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI Frontier Markets	0.49	3.81	28.28	25.51	14.88	10.91	6.76	7.03	3.47	12.03	na	1.83	
MSCI ACWI + Frontier Markets	-0.53	6.92	8.08	8.49	14.53	13.17	10.90	7.98	1.66	23.02	na	3.60	
MSCI ACWI	-0.53	6.93	8.05	8.47	14.53	13.17	10.91	8.01	1.66	23.07	19.21	3.61	

INDEX RISK AND RETURN CHARACTERISTICS (NOV 28, 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 May 31, 2002	(%)	Period YYYY-MM-DD
MSCI Frontier Markets	9.98	10.87	11.70	13.11	1.06	0.81	0.52	0.43	61.66	2008-01-16-2009-03-03
MSCI ACWI + Frontier Markets	2.57	11.54	12.41	12.98	0.98	0.93	0.82	0.54	52.54	2007-06-15-2009-03-09
MSCI ACWI	2.56	11.54	12.42	12.99	0.98	0.93	0.82	0.54	52.63	2007-06-15-2009-03-09

¹ Last 12 months ² Based on monthly gross returns data ³ Based on EMMI EURIBOR 1M from Sep 1 2021 & on ICE LIBOR 1M prior that date

The MSCI Frontier Markets Index was launched on Dec 18, 2007. 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.



^{*} Frontier Markets countries include: Bahrain, Bangladesh, Benin, Burkina Faso, Croatia, Estonia, Guinea-Bissau, Iceland, Ivory Coast, Jordan, Kazakhstan, Kenya, Latvia, Lithuania, Mauritius, Morocco, Mali, Niger, Oman, Pakistan, Romania, Senegal, Serbia, Slovenia, Sri Lanka, Togo, Tunisia and Vietnam.

NOV 28, 2025 Index Factsheet

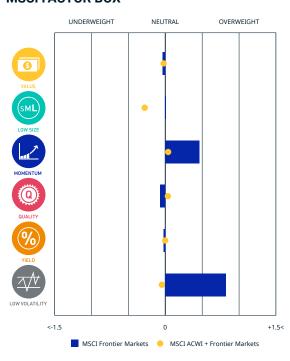
INDEX CHARACTERISTICS

	MSCI Frontier Markets	
Number of	245	
Constituents		
	Mkt Cap (EUR Millions)	
Index	156,150.26	
Largest	9,764.66	
Smallest	40.52	
Average	637.35	
Median	323.71	

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (EUR Billions)	Index Wt. (%)	Sector
VINGROUP JSC	VN	9.76	6.25	Real Estate
BANCA TRANSILVANIA	RO	4.71	3.02	Financials
KRKA	SI	4.68	3.00	Health Care
KASPI.KZ ADS	KZ	3.99	2.55	Financials
ATTIJARIWAFA BANK	MA	3.66	2.34	Financials
VINHOMES JSC	VN	3.45	2.21	Real Estate
HOA PHAT GROUP JSC	VN	3.26	2.09	Materials
KAZATOMPROM GDR	KZ	3.09	1.98	Energy
OMV PETROM	RO	2.81	1.80	Energy
FPT CORP	VN	2.65	1.70	Info Tech
Total		42.07	26.94	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN MSCI FACTOR BOX



MSCI FaCS



Relatively Inexpensive Stocks



LOW SIZE Smaller Companies



MOMENTUM Rising Stocks



QUALITY
Sound Balance Sheet Stocks



YIELD
Cash Flow Paid Out



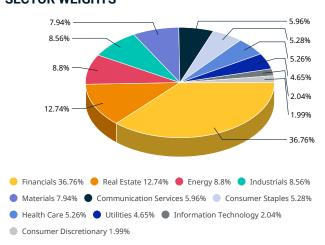
LOW VOLATILITY
Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

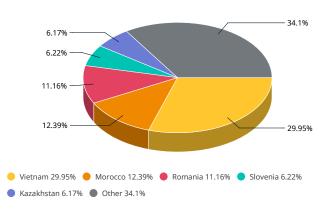
broad global index - MSCI ACWI IMI.

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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