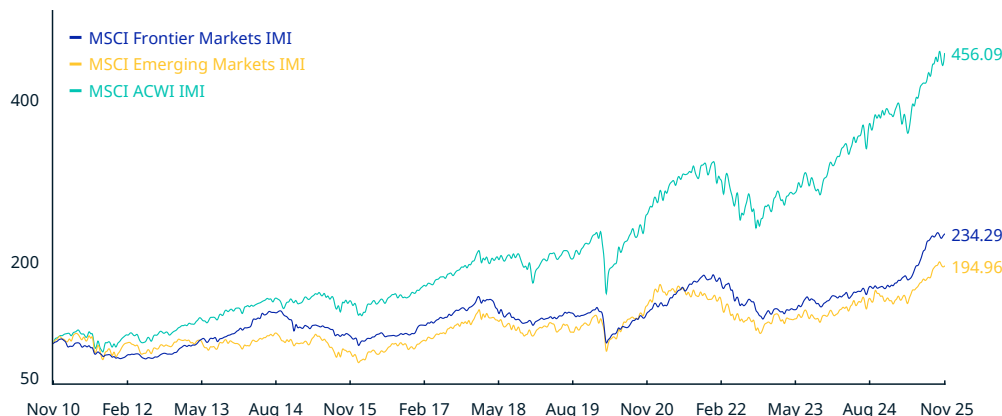


# MSCI Frontier Markets IMI Index (USD)

The MSCI Frontier Markets Investable Market Index (IMI) captures large, mid and small cap representation across 28 Frontier Markets countries\*. The index includes 692 constituents, covering about 99% 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 (USD) (NOV 2010 – NOV 2025)



## ANNUAL PERFORMANCE (%)

Year	MSCI Frontier Markets IMI	MSCI Emerging Markets IMI	MSCI ACWI IMI
2024	8.99	7.62	16.89
2023	13.98	12.13	22.18
2022	-24.95	-19.46	-18.00
2021	25.78	0.06	18.71
2020	2.37	18.78	16.81
2019	14.10	18.10	27.04
2018	-16.38	-14.71	-9.61
2017	30.32	37.28	24.58
2016	6.04	10.30	8.96
2015	-12.64	-13.55	-1.68
2014	7.19	-1.42	4.36
2013	27.62	-1.86	24.17
2012	8.75	19.08	17.04
2011	-20.64	-19.24	-7.43

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

					ANNUALIZED			
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr	Since Nov 30, 2010
MSCI Frontier Markets IMI	0.82	2.44	39.16	38.09	19.38	11.47	8.11	5.84
MSCI Emerging Markets IMI	-2.25	8.12	28.31	28.60	15.27	6.09	8.32	4.55
MSCI ACWI IMI	0.15	5.78	18.09	21.31	18.57	12.11	11.67	10.64

## FUNDAMENTALS (NOV 28, 2025)

Div Yld (%)	P/E	P/E Fwd	P/BV
3.53	12.16	na	1.67
2.33	17.23	13.57	2.04
1.70	23.21	18.91	3.28

## INDEX RISK AND RETURN CHARACTERISTICS (NOV 28, 2025)

	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since Nov 30, 2010	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI Frontier Markets IMI	10.02	10.77	12.28	13.50	1.26	0.70	0.49	0.39	35.49	2018-01-26–2020-03-23
MSCI Emerging Markets IMI	4.06	13.16	15.18	16.33	0.79	0.26	0.44	0.26	38.05	2018-01-26–2020-03-23
MSCI ACWI IMI	2.00	11.97	14.19	14.75	1.09	0.66	0.68	0.68	34.47	2020-02-12–2020-03-23

<sup>1</sup> Last 12 months

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

<sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

\* 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.

The MSCI Frontier Markets IMI Index was launched on Dec 01, 2010. 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

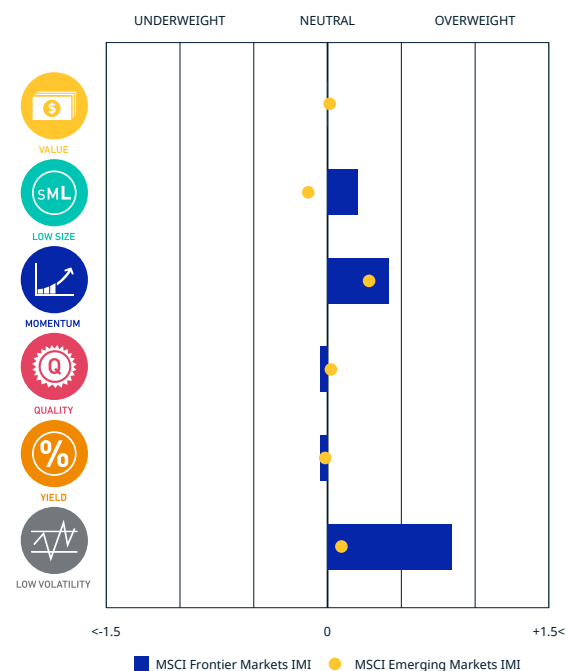
MSCI Frontier Markets IMI	
Number of Constituents	692
Mkt Cap (USD Millions)	
Index	203,054.58
Largest	11,332.38
Smallest	6.02
Average	293.43
Median	62.73

## TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
VINGROUP JSC	VN	11.33	5.58	Real Estate
BANCA TRANSILVANIA	RO	5.47	2.69	Financials
KRKA	SI	5.43	2.68	Health Care
KASPI.KZ ADS	KZ	4.63	2.28	Financials
ATTIJARIWAFABANK	MA	4.25	2.09	Financials
VINHOMES JSC	VN	4.01	1.97	Real Estate
HOA PHAT GROUP JSC	VN	3.79	1.87	Materials
KAZATOMPROM GDR	KZ	3.59	1.77	Energy
OMV PETROM	RO	3.26	1.60	Energy
FPT CORP	VN	3.07	1.51	Info Tech
Total		48.83	24.05	

## FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

## MSCI FACTOR BOX



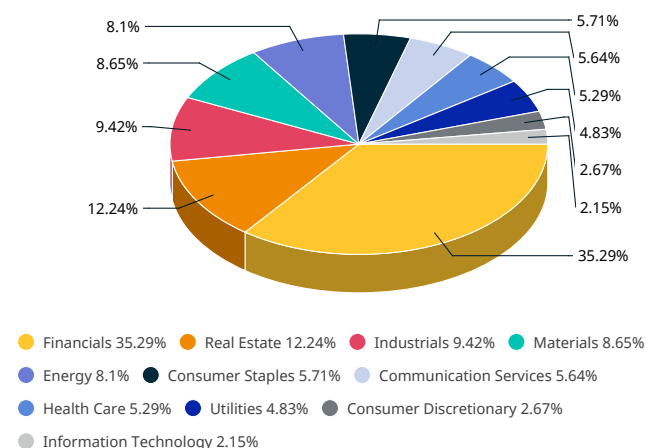
## MSCI FaCS

- 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

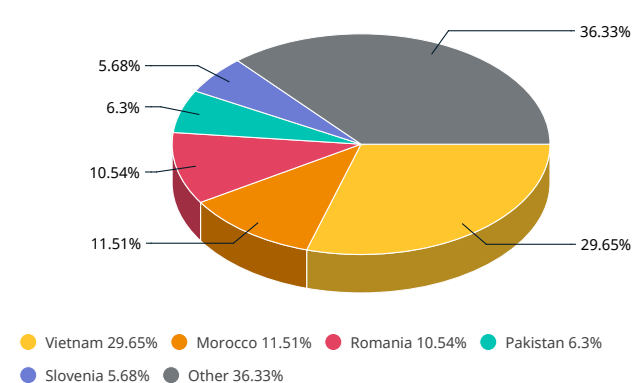
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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](http://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>.

© 2025 MSCI Inc. All rights reserved.

