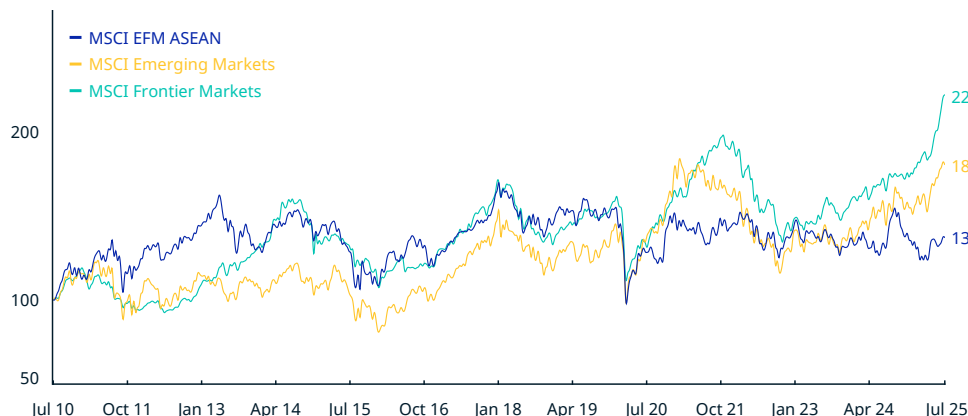


# MSCI EFM ASEAN Index (USD)

The MSCI EFM ASEAN Index captures large and mid cap representation across 4 Emerging Markets countries\* and 1 Frontier Market country. With 143 constituents, the index covers approximately 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 – NET RETURNS (USD) (JUL 2010 – JUL 2025)



## ANNUAL PERFORMANCE (%)

Year	MSCI EFM ASEAN	MSCI Emerging Markets	MSCI Frontier Markets
2024	0.35	7.50	9.42
2023	-1.89	9.83	11.63
2022	-4.03	-20.09	-26.34
2021	-0.67	-2.54	19.73
2020	-5.10	18.31	1.43
2019	5.98	18.42	17.99
2018	-8.45	-14.57	-16.41
2017	28.41	37.28	31.86
2016	7.96	11.19	2.66
2015	-18.80	-14.92	-14.46
2014	7.99	-2.19	6.84
2013	-7.86	-2.60	25.89
2012	18.06	18.22	8.85
2011	0.97	-18.42	-18.73

## INDEX PERFORMANCE – NET RETURNS (%) (JUL 31, 2025)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Nov 30, 2006	FUNDAMENTALS (JUL 31, 2025)			
					3 Yr	5 Yr	10 Yr			Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI EFM ASEAN	3.32	4.69	2.35	0.17	0.96	1.20	0.73	4.22		3.96	14.44	na	1.68
MSCI Emerging Markets	1.95	12.69	17.18	17.51	10.50	5.40	5.77	4.38		2.54	15.48	13.04	1.94
MSCI Frontier Markets	6.81	20.12	29.93	28.13	12.76	10.85	5.45	3.29		3.72	11.81	na	1.74

## INDEX RISK AND RETURN CHARACTERISTICS (JUL 31, 2025)

	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>				Since Nov 30, 2006	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr			(%)	Period YYYY-MM-DD
MSCI EFM ASEAN	5.66	14.76	15.61	16.32	-0.18	-0.03	-0.00	0.23		56.10	2008-01-11–2008-11-24
MSCI Emerging Markets	5.25	17.14	15.81	16.84	0.40	0.23	0.29	0.23		65.25	2007-10-29–2008-10-27
MSCI Frontier Markets	7.77	12.81	12.87	14.19	0.65	0.65	0.30	0.18		67.47	2008-01-15–2009-03-03

<sup>1</sup> Last 12 months

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

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

\* Emerging Markets countries include: Indonesia, Malaysia, the Philippines and Thailand. Frontier Market include: Vietnam.

The MSCI EFM ASEAN Index was launched on Jan 12, 2017. 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

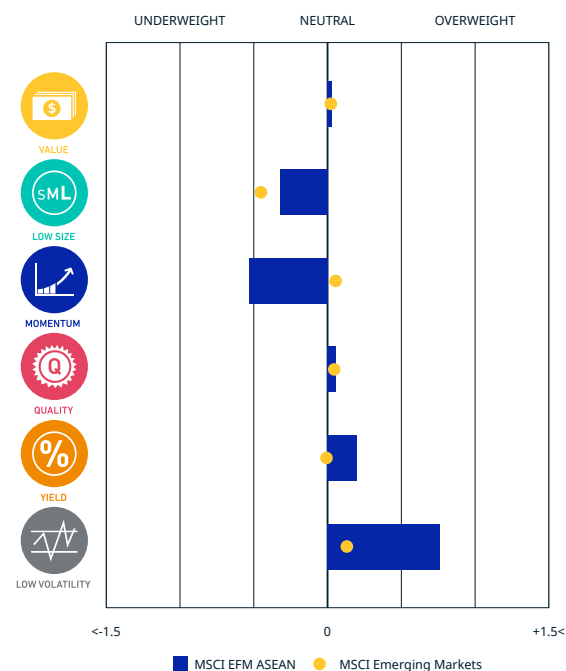
MSCI EFM ASEAN	
Number of Constituents	143
Mkt Cap (USD Millions)	
Index	390,634.73
Largest	27,897.02
Smallest	118.28
Average	2,731.71
Median	1,708.72

## TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
BANK CENTRAL ASIA	ID	27.90	7.14	Financials
BANK RAKYAT INDONESIA	ID	15.38	3.94	Financials
PUBLIC BANK	MY	14.37	3.68	Financials
DELTA ELECTRONICS THAI	TH	13.93	3.57	Info Tech
CIMB GROUP HOLDINGS	MY	12.38	3.17	Financials
MALAYAN BANKING	MY	11.97	3.06	Financials
BANK MANDIRI	ID	10.23	2.62	Financials
PTT	TH	10.17	2.60	Energy
ADVANCED INFO SERVICE	TH	9.27	2.37	Comm Srvcs
TELKOM INDONESIA	ID	8.67	2.22	Comm Srvcs
Total		134.26	34.37	

## FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

## MSCI FACTOR BOX



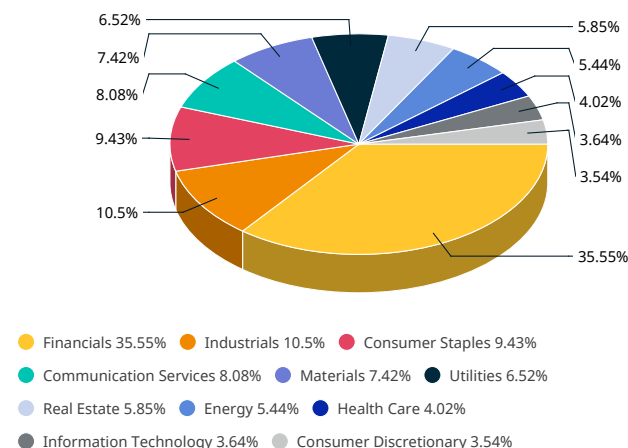
## MSCI FaCS

- 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

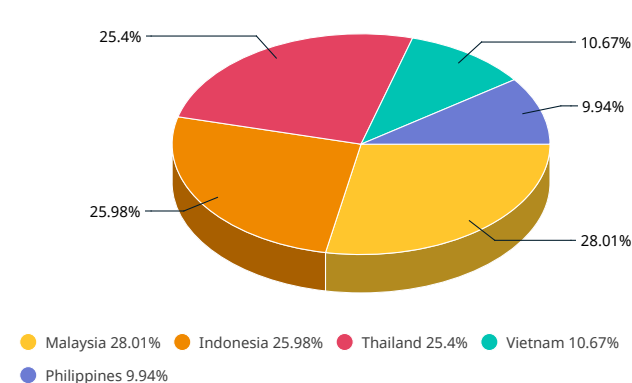
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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 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](http://www.msci.com).

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