MSCI EM ASEAN Index (USD)

The MSCI EM ASEAN Index captures large and mid cap representation across 4 Emerging Markets countries*. With 93 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 <u>Index methodology - MSCI.</u>

CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (DEC 2009 – DEC 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI EM ASEAN	MSCI Emerging Markets	MSCI ACWI		
2024	0.89	7.50	17.49		
2023	-2.05	9.83	22.20		
2022	-0.73	-20.09	-18.36		
2021	-2.00	-2.54	18.54		
2020	-5.95	18.31	16.25		
2019	5.89	18.42	26.60		
2018	-8.25	-14.57	-9.41		
2017	27.29	37.28	23.97		
2016	8.18	11.19	7.86		
2015	-18.92	-14.92	-2.36		
2014	8.02	-2.19	4.16		
2013	-7.95	-2.60	22.80		
2012	18.08	18.22	16.13		
2011	1.34	-18.42	-7.35		

INDEX PERFORMANCE - NET RETURNS (%) (DEC 31, 2024)

FUNDAMENTALS (DEC 31, 2024)

					ANNUALIZED								
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr D	Since 9ec 29, 2000	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI EM ASEAN	-0.95	-11.28	0.89	0.89	-0.64	-2.00	-0.19	8.03	3.90	15.71	13.25	1.77	
MSCI Emerging Markets	-0.14	-8.01	7.50	7.50	-1.92	1.70	3.64	7.54	2.64	15.43	11.91	1.80	
MSCI ACWI	-2.37	-0.99	17.49	17.49	5.44	10.06	9.23	6.52	1.82	21.97	18.00	3.25	

INDEX RISK AND RETURN CHARACTERISTICS (DEC 31, 2024)

		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 29, 2000	(%)	Period YYYY-MM-DD	
MSCI EM ASEAN	4.58	15.01	19.15	16.29	-0.23	-0.14	-0.04	0.41	56.30	2008-01-11-2008-11-24	
MSCI Emerging Markets	5.64	17.75	18.50	17.13	-0.24	0.05	0.19	0.37	65.25	2007-10-29-2008-10-27	
MSCI ACWI	2.57	16.43	17.48	14.84	0.17	0.50	0.55	0.36	58.38	2007-10-31-2009-03-09	
	1, 10	2 December of the second secon				NIV F	CD Overminh	COED from C	1 2021 0 -	n IOF LIDOD 1M prior that data	

Last 12 months ² Based on monthly net returns data ³ Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

The MSCI EM 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.



^{*} Emerging Markets countries include: Indonesia, Malaysia, the Philippines and Thailand

DEC 31, 2024 Index Factsheet

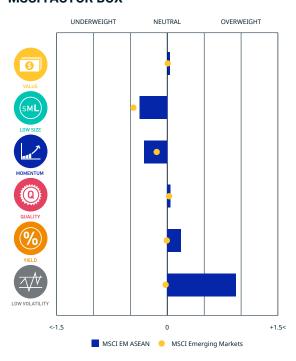
INDEX CHARACTERISTICS

	MSCI EM ASEAN	
Number of	93	
Constituents		
	Mkt Cap (USD Millions)	
Index	382,598.39	
Largest	33,346.30	
Smallest	893.60	
Average	4,113.96	
Median	2,482.12	

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
BANK CENTRAL ASIA	ID	33.35	8.72	Financials
BANK RAKYAT INDONESIA	ID	17.29	4.52	Financials
PUBLIC BANK	MY	14.85	3.88	Financials
DELTA ELECTRONICS THAI	TH	13.95	3.65	Info Tech
CIMB GROUP HOLDINGS	MY	13.76	3.60	Financials
BANK MANDIRI	ID	13.22	3.46	Financials
MALAYAN BANKING	MY	12.44	3.25	Financials
ADVANCED INFO SERVICE	TH	10.01	2.62	Comm Srvcs
TENAGA NASIONAL	MY	9.71	2.54	Utilities
CP ALL PCL	TH	9.55	2.50	Cons Staples
Total		148.12	38.71	

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

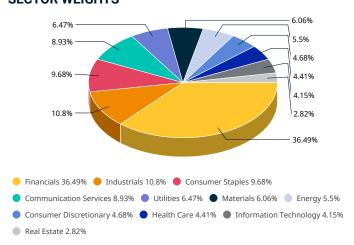


LOW VOLATILITY Lower Risk Stocks

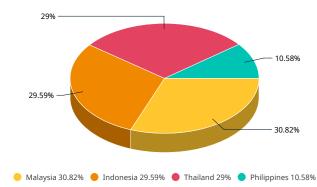
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

SECTOR WEIGHTS



COUNTRY WEIGHTS





DEC 31, 2024 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 45 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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