# **MSCI Emerging Markets Index (JPY)**

The MSCI Emerging Markets Index captures large and mid cap representation across 27 Emerging Markets (EM) countries\*. With 1,203 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 (JPY) (JUN 2010 – JUN 2025)



### **ANNUAL PERFORMANCE (%)**

Year	MSCI Emerging Markets	MSCI ACWI	MSCI World				
2024	19.84	30.97	32.29				
2023	17.35	30.57	32.26				
2022	-8.44	-6.46	-6.21				
2021	8.70	32.21	35.87				
2020	12.39	10.45	10.11				
2019	17.30	25.40	26.46				
2018	-16.79	-11.77	-11.09				
2017	32.59	19.74	18.22				
2016	7.80	4.58	4.24				
2015	-14.63	-2.04	-0.54				
2014	11.58	18.82	19.70				
2013	18.39	49.28	53.99				
2012	32.86	30.51	30.16				
2011	-22.61	-12.10	-10.39				

FUNDAMENTALS (JUN 30, 2025)

### INDEX PERFORMANCE - NET RETURNS (%) (JUN 30, 2025)

					ANNUALIZED								
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>D</sub>	Since ec 29, 2000	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI Emerging Markets	6.12	8.17	3.52	5.94	11.97	13.23	6.57	9.05	2.61	15.06	12.68	1.89	
MSCI ACWI	4.60	7.73	4.31	1.15	19.77	20.48	11.83	7.83	1.81	21.99	18.66	3.29	
MSCI World	4.42	7.67	4.39	0.62	20.75	21.44	12.51	7.95	1.72	23.24	19.73	3.61	

### INDEX RISK AND RETURN CHARACTERISTICS (JUN 30, 2025)

		ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Turnover (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 29, 2000	(%)	Period YYYY-MM-DD	
MSCI Emerging Markets	5.25	14.88	14.03	16.54	0.82	0.95	0.47	0.50	71.87	2007-10-31-2008-10-27	
MSCI ACWI	2.54	14.54	14.76	16.26	1.31	1.34	0.77	0.50	65.13	2007-07-13-2009-03-09	
MSCI World	2.37	15.17	15.48	16.69	1.31	1.33	0.79	0.51	65.16	2007-07-13-2009-03-09	
	<sup>1</sup> Last 12 months	<sup>2</sup> Based on	<sup>2</sup> Based on monthly net returns data			<sup>3</sup> Based on JBA TIBOR 1M from Sep 1 2021			& on ICE LIBOR 1M prior that date		

\* EM countries include: Argentina, Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Kuwait, Malaysia, Mexico, Pakistan, Peru, Philippines, Poland, Qatar, Russia, Saudi Arabia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

The MSCI Emerging Markets Index was launched on Jan 01, 2001. 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.



JUN 30, 2025

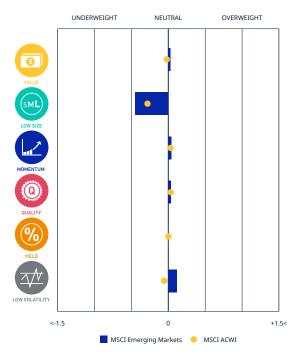
### **INDEX CHARACTERISTICS**

### **TOP 10 CONSTITUENTS**

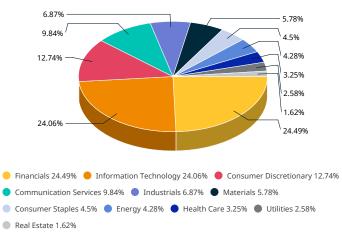
Index Factsheet

	MSCI Emerging Markets	_	Country	Float Adj Mkt	Index	Sector
Number of	1,203			Cap ( JPY Billions)	Wt. (%)	
Constituents		TAIWAN SEMICONDUCTOR MFG	TW	129,127.57	10.20	Info Tech
	Mkt Cap ( JPY Millions)	TENCENT HOLDINGS LI (CN)	CN	59.627.40	4.71	Comm Srvcs
Index	1,266,225,690.22	ALIBABA GRP HLDG (HK)	CN	34.736.31	2.74	Cons Discr
Largest	129,127,571.84	SAMSUNG ELECTRONICS CO	KR	30,309.85	2.39	Info Tech
Smallest	15,505.33	HDFC BANK	IN	19,089.41	1.51	Financials
Average	1,052,556.68	XIAOMI CORP B	CN	18,885.99	1.49	Info Tech
Median	403,994.77	SK HYNIX	KR	17,063.74	1.35	Info Tech
		RELIANCE INDUSTRIES	IN	15,391.08	1.22	Energy
		CHINA CONSTRUCTION BK H	CN	14,014.70	1.11	Financials
		ICICI BANK	IN	12,835.63	1.01	Financials
		Total		351,081.70	27.73	

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



### SECTOR WEIGHTS



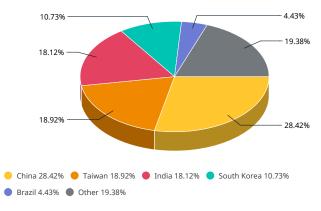
### MSCI FaCS



broad global index - MSCI ACWI IMI.

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

### **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 <u>www.msci.com</u>.

The information contained herein (the "Information") may not be reproduced or redisseminated in whole or in part without prior written permission from MSCI. The Information may not be used to verify or correct other data, to create any derivative works, to create indexes, risk models, or analytics, or in connection with issuing, offering, sponsoring, managing or marketing any securities, portfolios, financial products or other investment vehicles. Historical data and analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. None of the Information or MSCI index or other product or service constitutes an offer to buy or sell, or a promotion or recommendation of, any security, financial instrument or product or trading strategy. Further, none of the Information or any MSCI index is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. MSCI ESG Research LLC. MSCI Indexes are administered by MSCI Limited (UK) and MSCI Deutschland GmbH. The Information is provided "as is" and the user of the Information assumes the entire risk of any use it may make or permit to be made of the Information. NONE OF MSCI INC. OR ANY OF ITS SUBSIDIARIES OR ITS OR THEIR DIRECT OR INDIRECT SUPPLIERS OR ANY THIRD PARTY INVOLVED IN MAKING OR COMPILING THE INFORMATION (EACH, AN "INFORMATION PROVIDER") MAKES ANY WARRANTIES OF REPERSINTATIONS AND, TO THE MAXIMUM EXTENT PERMITTED BY LAW, EACH ANY OF THE FOREGOING AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, IN NO EVENT SHALL ANY OF THE INFORMATION PROVIDERS HAVE ANY LIABILITY AND FITHES SPECIAL, PUNTIVE, CONSEQUENTIAL (INCLUDING LOST PROFITS) OR ANY OTHER DAMAGES EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES. The foregoing shall not exclude or limit any liability that may not by applicable law be exclude or limited. Privacy notice: For information about how MSCI collects and uses personal data, please refer to our Privacy N

© 2025 MSCI Inc. All rights reserved.

