# **MSCI Emerging Markets Infrastructure Index (USD)**

The MSCI Emerging Markets Infrastructure Index captures the global opportunity set of companies that are owners or operators of infrastructure assets. Constituents are selected from the equity universe of MSCI Emerging Markets, the parent index, which covers mid and large cap securities across 24 Emerging Markets (DM) countries\*. All index constituents are categorized in one of thirteen sub-industries according to the Global Industry Classification Standard (GICS®), which MSCI groups into five infrastructure sectors: Telecommunications, Utilities, Energy, Transportation and Social.

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

# CUMULATIVE INDEX PERFORMANCE — GROSS RETURNS (USD) (JUN 2010 – JUN 2025)



## **ANNUAL PERFORMANCE (%)**

Year	MSCI EM Infrastructure	MSCI Emerging Markets
2024	2.59	8.05
2023	6.92	10.27
2022	-6.03	-19.74
2021	-1.85	-2.22
2020	-5.01	18.69
2019	10.86	18.88
2018	-12.56	-14.24
2017	21.37	37.75
2016	5.15	11.60
2015	-18.36	-14.60
2014	0.20	-1.82
2013	-0.39	-2.27
2012	14.05	18.63
2011	-7.27	-18.17

## INDEX PERFORMANCE – GROSS RETURNS (%) (JUN 30, 2025)

## **FUNDAMENTALS (JUN 30, 2025)**

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	<sup>10 Yr</sup> D	Since ec 31, 1998	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI EM Infrastructure	4.78	12.50	16.03	16.03	8.56	5.20	1.22	5.72	3.13	18.02	15.08	2.17
MSCI Emerging Markets	6.14	12.20	15.97	15.57	10.23	7.26	5.23	8.31	2.61	15.06	12.68	1.89

### INDEX RISK AND RETURN CHARACTERISTICS (DEC 31, 1998 – JUN 30, 2025)

				ANNUALIZED STD DEV (%) 2		SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 31, 1998	(%)	Period YYYY-MM-DD
MSCI EM Infrastructure	0.81	8.72	5.10	13.43	13.34	14.38	0.34	0.24	0.01	0.28	62.30	2000-03-10-2002-10-10
MSCI Emerging Markets	1.00	0.00	5.25	17.15	16.25	17.01	0.39	0.34	0.27	0.38	65.14	2007-10-29-2008-10-27
	<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											

The MSCI Emerging Markets Infrastructure Index was launched on Jan 22, 2008. 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.



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

JUN 30, 2025 Index Factsheet

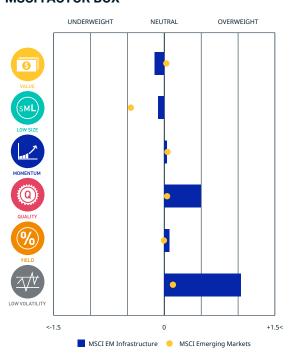
#### INDEX CHARACTERISTICS

	MSCI EM Infrastructure	MSCI Emerging Markets					
Number of	100 1,203						
Constituents							
	Weight (%)						
Largest	11.53	10.20					
Smallest	0.05	0.00					
Average	1.00	0.08					
Median	0.59	0.03					

#### **TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
BHARTI AIRTEL	IN	11.53	0.69	Comm Srvcs
SAUDI TELECOM CO	SA	4.35	0.26	Comm Srvcs
CHUNGHWA TELECOM CO	TW	3.37	0.20	Comm Srvcs
EMIRATES TELECOM CORP	AE	3.20	0.19	Comm Srvcs
POWER GRID CORP OF INDIA	IN	3.12	0.19	Utilities
AMERICA MOVIL B	MX	3.10	0.18	Comm Srvcs
MTN GROUP	ZA	2.58	0.15	Comm Srvcs
MAX HEALTHCARE INSTITUTE	IN	2.22	0.13	Health Care
SABESP ON	BR	2.00	0.12	Utilities
CEZ CESKE ENER ZAVODY	CZ	1.81	0.11	Utilities
Total		37.28	2.22	

# 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



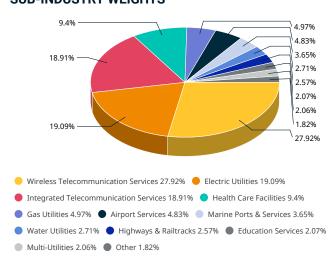
LOW VOLATILITY Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

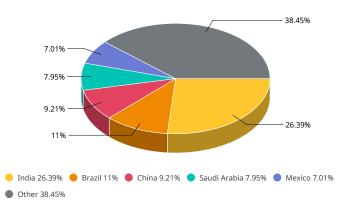
broad global index - MSCI ACWI IMI.

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

## **SUB-INDUSTRY WEIGHTS**



### **COUNTRY WEIGHTS**





JUN 30, 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 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 <a href="https://www.msci.com">www.msci.com</a>.

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