# **MSCI ACWI Infrastructure Index (USD)**

The MSCI ACWI 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 ACWI, the parent index, which covers mid and large cap securities across 23 Developed Markets (DM) and 24 Emerging Markets (EM) 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 — NET RETURNS (USD) (MAR 2009 – MAR 2024)

# ANNUAL PERFORMANCE (%)

`	
	- MSCI ACWI Infrastructure - MSCI ACWI
400	
200	242.10
50	
Ма	r 09 Jun 10 Sep 11 Dec 12 Mar 14 Jun 15 Sep 16 Dec 17 Mar 19 Jun 20 Sep 21 Dec 22 Mar 24

Year	MSCI ACWI Infrastructure	MSCI ACWI
2023	3.80	22.20
2022	-4.95	-18.36
2021	5.16	18.54
2020	-0.62	16.25
2019	20.04	26.60
2018	-6.46	-9.41
2017	11.27	23.97
2016	7.52	7.86
2015	-8.13	-2.36
2014	6.18	4.16
2013	17.46	22.80
2012	6.40	16.13
2011	-1.10	-7.35
2010	6.50	12.67

## INDEX PERFORMANCE - NET RETURNS (%) (MAR 29, 2024)

### **FUNDAMENTALS (MAR 29, 2024)**

					ANNUALIZED							
	1 Mo	3 Мо	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 ACWI Infrastructure	3.68	3.12	4.95	3.12	1.42	3.16	3.12	3.49	4.10	16.20	14.04	1.86
MSCI ACWI	3.14	8.20	23.22	8.20	6.96	10.92	8.66	6.36	1.92	21.11	17.77	3.07

### INDEX RISK AND RETURN CHARACTERISTICS (DEC 29, 2000 - MAR 29, 2024)

				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 29, 2000	(%)	Period YYYY-MM-DD
MSCI ACWI Infrastructure	0.74	8.13	3.44	13.84	14.37	12.17	-0.02	0.15	0.19	0.19	51.32	2001-02-01-2002-10-09
MSCI ACWI	1.00	0.00	2.57	16.62	17.74	14.74	0.33	0.56	0.54	0.36	58.38	2007-10-31-2009-03-09
	<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											

The MSCI ACWI 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> DM countries include: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the UK and the US. 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.

MAR 29, 2024 Index Factsheet

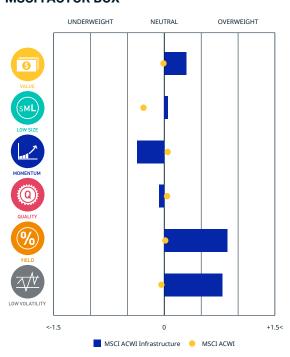
#### INDEX CHARACTERISTICS

	MSCI ACWI Infrastructure	MSCI ACWI					
Number of	228	2,841					
Constituents							
	Weight (%)						
Largest	5.33	4.12					
Smallest	0.00	0.00					
Average	0.44	0.04					
Median	0.19	0.01					

#### **TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
VERIZON COMMUNICATIONS	US	5.33	0.24	Comm Srvcs
NEXTERA ENERGY	US	3.96	0.18	Utilities
AT&T	US	3.80	0.17	Comm Srvcs
T-MOBILE US	US	2.56	0.12	Comm Srvcs
DEUTSCHE TELEKOM	DE	2.38	0.11	Comm Srvcs
SOUTHERN COMPANY (THE)	US	2.36	0.11	Utilities
ENBRIDGE	CA	2.32	0.11	Energy
IBERDROLA	ES	2.30	0.11	Utilities
DUKE ENERGY CORP	US	2.25	0.10	Utilities
HCA HOLDINGS	US	2.02	0.09	Health Care
Total		29.28	1.34	

# 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



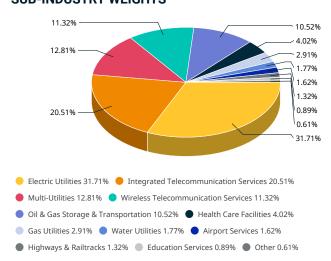
LOW VOLATILITY
Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

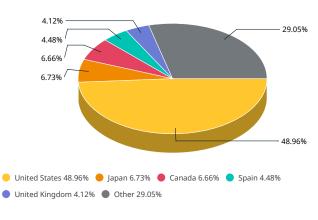
broad global index - MSCI ACWI IMI.

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

## **SUB-INDUSTRY WEIGHTS**



#### **COUNTRY WEIGHTS**





MAR 29, 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 <a href="https://www.msci.com">www.msci.com</a>.

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