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) (OCT 2009 – OCT 2024)

ANNUAL PERFORMANCE (%) Year MSCI ACWI MSCI A Infrastructure MSCI A

400	- MSCI ACWI Infrastructure - MSCI ACWI
300	
200	
100	
50	
Oct	09 Jan 11 Apr 12 Jul 13 Oct 14 Jan 16 Apr 17 Jul 18 Oct 19 Jan 21 Apr 22 Jul 23 Oct 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 (%) (OCT 31, 2024)

FUNDAMENTALS (OCT 31, 2024)

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _D	Since Dec 29, 2000	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI ACWI Infrastructure	-2.05	7.00	30.84	18.60	6.15	4.57	3.98	4.01	3.66	17.03	15.34	2.07
MSCI ACWI	-2.24	2.57	32.79	16.00	5.51	11.08	9.06	6.51	1.86	21.45	17.75	3.16

INDEX RISK AND RETURN CHARACTERISTICS (DEC 29, 2000 - OCT 31, 2024)

				ANNUALIZED STD DEV (%) 2		SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) ¹	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 29, 2000	(%)	Period YYYY-MM-DD
MSCI ACWI Infrastructure	0.75	8.14	2.40	14.51	14.82	12.46	0.24	0.22	0.24	0.22	51.32	2001-02-01-2002-10-09
MSCI ACWI	1.00	0.00	2.48	16.45	17.42	14.81	0.19	0.56	0.54	0.36	58.38	2007-10-31-2009-03-09
	1 Last	¹ 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 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.



^{*} 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.

OCT 31, 2024 Index Factsheet

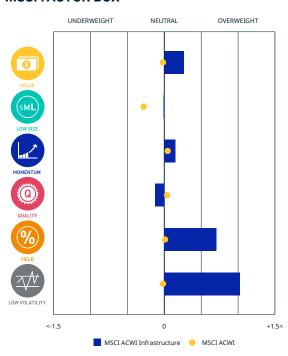
INDEX CHARACTERISTICS

MSCI ACWI Infrastructure	MSCI ACWI						
222	2,687						
Weight (%)							
4.74	4.30						
0.01	0.00						
0.45	0.04						
0.10	0.01						
	### 100						

TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
VERIZON COMMUNICATIONS	US	4.74	0.23	Comm Srvcs
NEXTERA ENERGY	US	4.35	0.21	Utilities
AT&T	US	4.32	0.21	Comm Srvcs
T-MOBILE US	US	3.15	0.15	Comm Srvcs
DEUTSCHE TELEKOM	DE	2.82	0.14	Comm Srvcs
SOUTHERN COMPANY (THE)	US	2.66	0.13	Utilities
IBERDROLA	ES	2.42	0.12	Utilities
DUKE ENERGY CORP	US	2.38	0.12	Utilities
ENBRIDGE	CA	2.35	0.11	Energy
CONSTELLATION ENERGY	US	2.21	0.11	Utilities
Total		31.39	1.54	

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



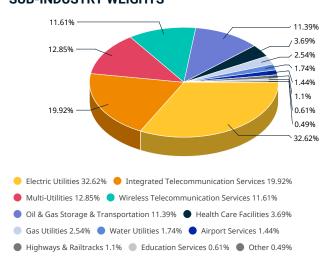
LOW VOLATILITY Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

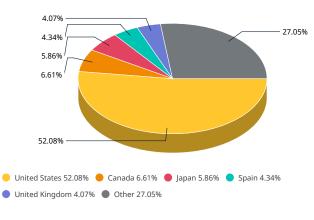
broad global index - MSCI ACWI IMI.

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

SUB-INDUSTRY WEIGHTS



COUNTRY WEIGHTS





OCT 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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