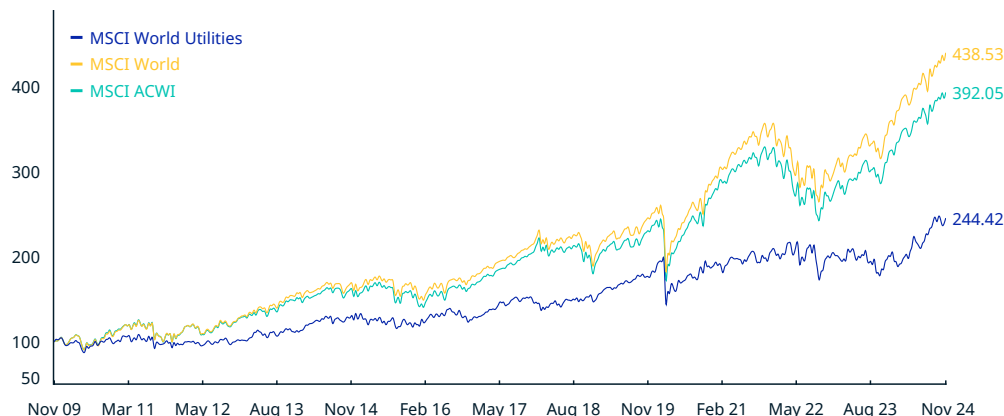


MSCI World Utilities Index (USD)

The **MSCI World Utilities Index** is designed to capture the large and mid cap segments across 23 Developed Markets (DM) countries*. All securities in the index are classified in the Utilities sector as per the Global Industry Classification Standard (GICS®).

For a complete description of the index methodology, please see [Index methodology - MSCI](#).

CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (NOV 2009 – NOV 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI World Utilities	MSCI World	MSCI ACWI
2023	0.28	23.79	22.20
2022	-4.66	-18.14	-18.36
2021	9.84	21.82	18.54
2020	4.76	15.90	16.25
2019	22.53	27.67	26.60
2018	1.97	-8.71	-9.41
2017	13.66	22.40	23.97
2016	5.96	7.51	7.86
2015	-6.61	-0.87	-2.36
2014	15.27	4.94	4.16
2013	12.61	26.68	22.80
2012	1.82	15.83	16.13
2011	-3.28	-5.54	-7.35
2010	-0.99	11.76	12.67

INDEX PERFORMANCE – NET RETURNS (%) (NOV 29, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Dec 29, 2000
					3 Yr	5 Yr	10 Yr		
MSCI World Utilities	1.85	4.25	25.10	21.50	7.95	6.78	6.50	5.45	
MSCI World	4.59	4.39	27.83	21.85	8.79	12.42	10.06	6.81	
MSCI ACWI	3.74	3.77	26.12	20.34	7.68	11.36	9.28	6.65	

FUNDAMENTALS (NOV 29, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
3.41	17.66	16.18	2.02
1.70	23.54	19.63	3.63
1.79	22.39	18.46	3.30

INDEX RISK AND RETURN CHARACTERISTICS (NOV 29, 2024)

	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}			Since Dec 29, 2000	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI World Utilities	1.66	16.92	16.89	14.07	0.32	0.33	0.39	0.35	48.24	2007-12-07–2009-03-09
MSCI World	2.36	16.90	17.85	15.04	0.37	0.61	0.60	0.42	57.82	2007-10-31–2009-03-09
MSCI ACWI	2.57	16.45	17.45	14.84	0.31	0.57	0.55	0.37	58.38	2007-10-31–2009-03-09

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

* 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.

The MSCI World Utilities Index was launched on Sep 15, 1999. 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.

INDEX CHARACTERISTICS

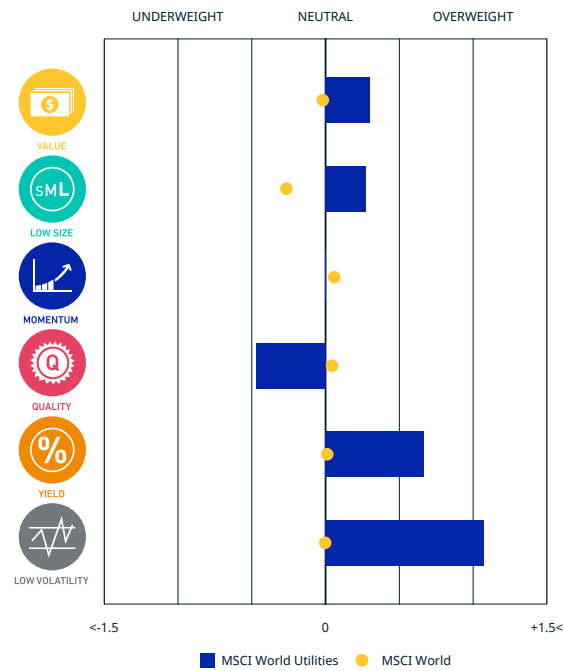
MSCI World Utilities	
Number of Constituents	74
Mkt Cap (USD Millions)	
Index	1,858,973.81
Largest	161,694.67
Smallest	2,740.21
Average	25,121.27
Median	15,536.49

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)
NEXTERA ENERGY	US	161.69	8.70
SOUTHERN COMPANY (THE)	US	97.56	5.25
DUKE ENERGY CORP	US	90.39	4.86
IBERDROLA	ES	86.14	4.63
CONSTELLATION ENERGY	US	80.22	4.32
NATIONAL GRID	GB	61.64	3.32
SEMPRA ENERGY	US	59.31	3.19
ENEL	IT	58.50	3.15
VISTRA ENERGY	US	54.91	2.95
AMERICAN ELECTRIC POWER	US	53.14	2.86
Total		803.51	43.22

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



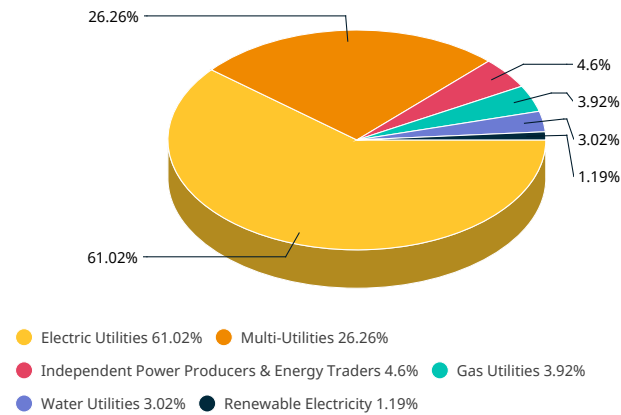
MSCI FaCS

- 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

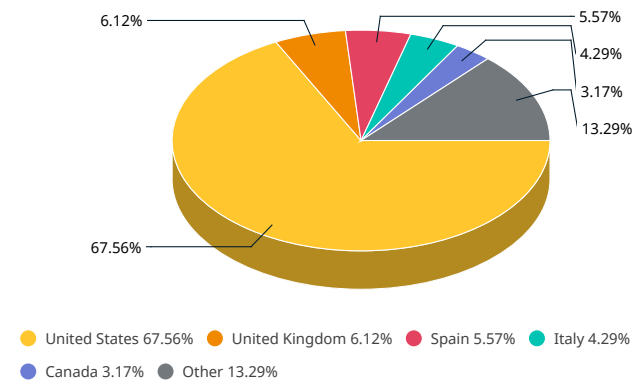
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

SUB-INDUSTRY WEIGHTS



COUNTRY WEIGHTS



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

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