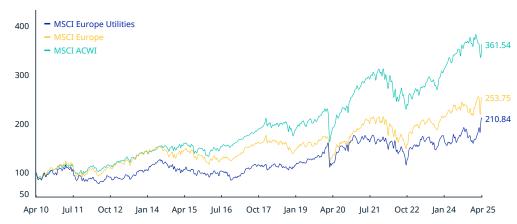
## **MSCI Europe Utilities Index (USD)**

The **MSCI Europe Utilities Index** is designed to capture the large and mid cap segments across 15 Developed Markets (DM) countries in Europe\*. 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) (APR 2010 – APR 2025)



## **ANNUAL PERFORMANCE (%)**

Year	MSCI Europe Utilities	MSCI Europe	MSCI ACWI		
2024	-5.42	1.79	17.49		
2023	17.44	19.89	22.20		
2022	-13.79	-15.06	-18.36		
2021	0.74	16.30	18.54		
2020	21.79	5.38	16.25		
2019	27.48	23.77	26.60		
2018	-2.01	-14.86	-9.41		
2017	23.53	25.51	23.97		
2016	-8.03	-0.40	7.86		
2015	-10.12	-2.84	-2.36		
2014	4.13	-6.18	4.16		
2013	17.67	25.23	22.80		
2012	6.64	19.12	16.13		
2011	-15.79	-11.06	-7.35		

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

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

					ANNUALIZED								
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	<sup>10 Yr</sup> D	Since ec 29, 2000	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI Europe Utilities	10.73	24.29	30.90	27.51	9.91	11.30	7.05	6.49	4.54	11.94	13.42	1.82	
MSCI Europe	4.37	7.88	13.69	15.31	11.04	12.82	5.68	4.92	3.18	15.31	13.85	2.09	
MSCI ACWI	0.93	-3.64	11.84	-0.40	10.27	13.07	8.63	6.41	1.95	20.24	17.16	3.06	

## INDEX RISK AND RETURN CHARACTERISTICS (APR 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 Europe Utilities	3.66	21.60	20.68	18.72	0.34	0.49	0.35	0.36	57.98	2008-01-07-2009-03-03	
MSCI Europe	3.64	17.64	17.63	16.45	0.44	0.62	0.30	0.33	62.99	2007-10-31-2009-03-09	
MSCI ACWI	2.60	15.46	15.25	14.82	0.43	0.71	0.50	0.36	58.38	2007-10-31-2009-03-09	
	1 Last 12 months	<sup>2</sup> Based on monthly net returns data			<sup>3</sup> Based on NY FED Overnight SOFR from Se			SOFR from Se	ep 1 2021 & on ICE LIBOR 1M prior that date		

The MSCI Europe 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.



<sup>\*</sup> Developed Markets countries in Europe include: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the UK.

APR 30, 2025 Index Factsheet

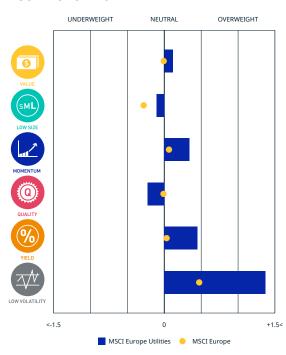
#### **INDEX CHARACTERISTICS**

MSCI Europe Utilities								
Number of	22							
Constituents								
	Mkt Cap ( USD Millions)							
Index	516,681.67							
Largest	105,278.41							
Smallest	2,959.89							
Average	23,485.53							
Median	11,230.36							

#### **TOP 10 CONSTITUENTS**

	Country	Float Adj Mkt Cap ( USD Billions)	Index Wt. (%)	
IBERDROLA	ES	105.28	20.38	
NATIONAL GRID	GB	70.77	13.70	
ENEL	IT	70.67	13.68	
E. ON	DE	39.34	7.61	
ENGIE	FR	37.76	7.31	
VEOLIA ENVIRONNEMENT	FR	25.74	4.98	
SSE	GB	24.94	4.83	
RWE STAMM	DE	24.58	4.76	
TERNA	IT	14.02	2.71	
EDP SA	PT	12.40	2.40	
Total		425.50	82.35	

# 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



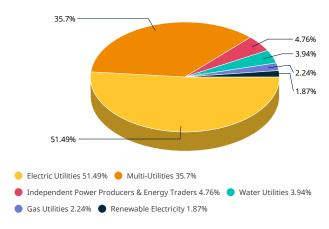
LOW VOLATILITY Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

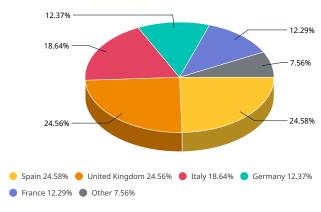
broad global index - MSCI ACWI IMI.

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

### **SUB-INDUSTRY WEIGHTS**



## **COUNTRY WEIGHTS**





APR 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 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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