

MSCI USA Mid Cap Index (EUR)

The **MSCI USA Mid Cap Index** is designed to measure the performance of the mid cap segments of the US market. With 334 constituents, the index covers approximately 15% of the free float-adjusted market capitalization in the US.

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

CUMULATIVE INDEX PERFORMANCE – PRICE RETURNS (EUR) (APR 2009 – APR 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI USA Mid Cap	MSCI USA	MSCI World
2023	9.50	20.81	17.64
2022	-14.24	-15.56	-14.19
2021	33.40	34.75	29.26
2020	9.25	9.38	4.64
2019	31.05	31.45	27.49
2018	-6.32	-1.60	-5.92
2017	3.53	4.97	5.50
2016	13.89	12.48	8.47
2015	7.96	10.54	8.34
2014	26.11	26.52	17.21
2013	27.26	24.24	18.74
2012	13.07	11.78	11.44
2011	1.00	3.23	-4.53
2010	33.03	21.04	17.16

INDEX PERFORMANCE – PRICE RETURNS (%) (APR 30, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED			
					3 Yr	5 Yr	10 Yr	Since Dec 31, 1998
MSCI USA Mid Cap	-4.46	6.01	19.00	6.00	4.90	9.14	10.95	7.85
MSCI USA	-3.24	5.52	25.39	8.89	9.97	12.37	13.20	6.02
MSCI World	-2.89	4.76	20.34	7.75	8.19	9.72	9.77	4.64

FUNDAMENTALS (APR 30, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
1.59	22.95	17.98	3.02
1.42	25.06	20.31	4.60
1.88	21.24	17.91	3.26

INDEX RISK AND RETURN CHARACTERISTICS (APR 30, 2024)

	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}				MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 31, 1998	(%)	Period YYYY-MM-DD
MSCI USA Mid Cap	12.89	17.19	19.17	16.61	0.28	0.52	0.70	0.43	60.09	2000-09-14–2009-03-09
MSCI USA	2.00	15.65	16.67	14.69	0.60	0.75	0.91	0.36	69.08	2000-09-11–2009-03-09
MSCI World	2.29	14.16	15.62	13.71	0.53	0.64	0.74	0.28	65.24	2000-09-07–2009-03-09

¹ Last 12 months

² Based on monthly price returns data

³ Based on EMMI EURIBOR 1M from Sep 1 2021 & on ICE LIBOR 1M prior that date

The MSCI USA Mid Cap Index was launched on Jun 05, 2007. 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

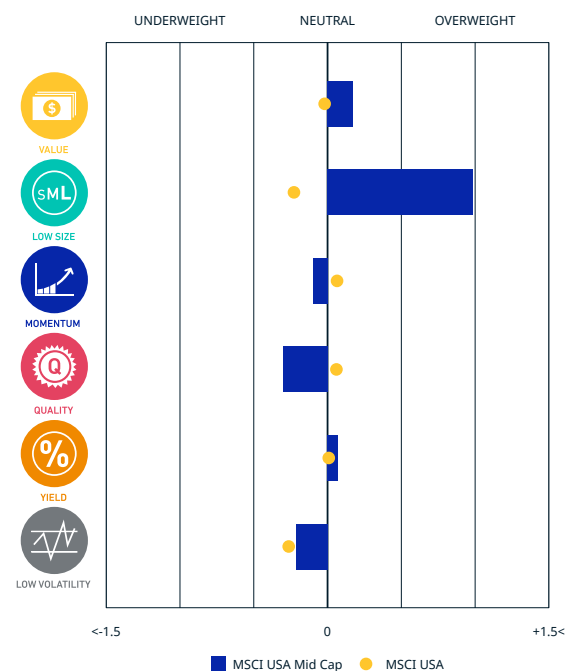
MSCI USA Mid Cap	
Number of Constituents	334
Mkt Cap (EUR Millions)	
Index	5,265,791.34
Largest	55,539.71
Smallest	2,111.10
Average	15,765.84
Median	14,058.71

TOP 10 CONSTITUENTS

	Float Adj Mkt Cap (EUR Billions)	Index Wt. (%)	Sector
CONSTELLATION ENERGY	55.54	1.05	Utilities
COPART	43.90	0.83	Industrials
ONEOK	43.11	0.82	Energy
UNITED RENTALS	42.34	0.80	Industrials
SUPER MICRO COMPUTER	40.37	0.77	Info Tech
FERGUSON(US)	39.95	0.76	Industrials
GRAINGER (WW)	38.49	0.73	Industrials
PALANTIR TECHNOLOGIES A	38.27	0.73	Info Tech
AMETEK	37.70	0.72	Industrials
FASTENAL CO	36.31	0.69	Industrials
Total	415.98	7.90	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



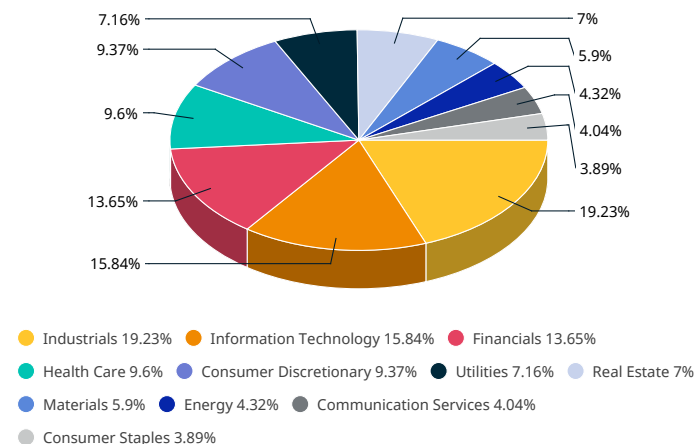
MSCI FaCS

- 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.

SECTOR 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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