

# MSCI Germany Mid Cap Index (EUR)

The **MSCI Germany Mid Cap Index** is designed to measure the performance of the mid cap segment of the German market. With 27 constituents, the index represents approximately 14% of the free float-adjusted market capitalization of the Germany equity universe.

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

## CUMULATIVE INDEX PERFORMANCE – NET RETURNS (EUR) (MAR 2009 – MAR 2024)



## ANNUAL PERFORMANCE (%)

Year	MSCI Germany Mid Cap	MSCI World Mid Cap	MSCI ACWI
2023	8.87	11.62	18.06
2022	-25.65	-13.78	-13.01
2021	5.54	26.56	27.54
2020	15.26	6.10	6.65
2019	23.60	29.73	28.93
2018	-18.46	-8.90	-4.85
2017	25.16	8.31	8.89
2016	5.38	10.72	11.09
2015	21.25	10.91	8.76
2014	5.14	19.75	18.61
2013	31.35	22.41	17.49
2012	26.93	14.56	14.35
2011	-17.02	-4.69	-4.25
2010	27.82	28.91	20.50

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

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Dec 29, 2000	FUNDAMENTALS (MAR 29, 2024)			
					3 Yr	5 Yr	10 Yr			Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI Germany Mid Cap	8.00	11.11	9.66	11.11	-1.23	3.89	6.05	4.03		1.84	25.56	12.91	1.37
MSCI World Mid Cap	4.33	9.18	18.74	9.18	6.54	9.59	9.98	6.62		2.00	20.83	17.05	2.29
MSCI ACWI	3.35	10.67	23.95	10.67	10.01	11.78	11.34	5.72		1.92	21.11	17.77	3.07

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

	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>				Since Dec 29, 2000	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr			(%)	Period YYYY-MM-DD
MSCI Germany Mid Cap	15.56	18.71	19.66	16.94	-0.04	0.27	0.42	0.24		74.80	2007-07-13–2009-03-06
MSCI World Mid Cap	13.58	15.11	17.38	14.92	0.41	0.59	0.71	0.46		57.70	2007-06-01–2009-03-09
MSCI ACWI	2.57	13.34	15.00	13.24	0.70	0.79	0.87	0.37		53.06	2007-06-15–2009-03-09

<sup>1</sup> Last 12 months

<sup>2</sup> Based on monthly net returns data

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

The MSCI Germany 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

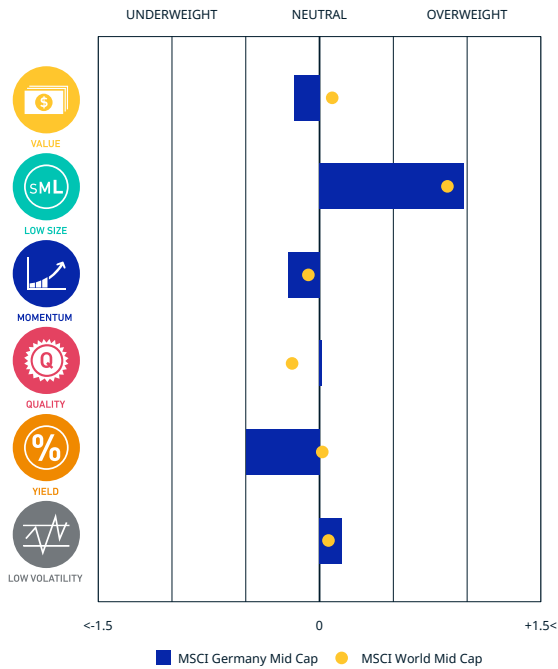
MSCI Germany Mid Cap	
Number of Constituents	27
Mkt Cap ( EUR Millions)	
Index	216,217.10
Largest	22,694.16
Smallest	4,011.46
Average	8,008.04
Median	6,415.97

TOP 10 CONSTITUENTS

	Float Adj Mkt Cap ( EUR Billions)	Index Wt. (%)	Sector
RHEINMETALL	22.69	10.50	Industrials
SYMRISE	14.73	6.81	Materials
COMMERZBANK	13.42	6.21	Financials
HEIDELBERG MATERIALS	13.29	6.15	Materials
MTU AERO ENGINES	12.66	5.86	Industrials
FRESENIUS	10.56	4.88	Health Care
BRENNTAG	10.36	4.79	Industrials
COVESTRO	9.58	4.43	Materials
SIEMENS ENERGY	8.83	4.09	Industrials
QIAGEN	8.77	4.05	Health Care
Total	124.90	57.76	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



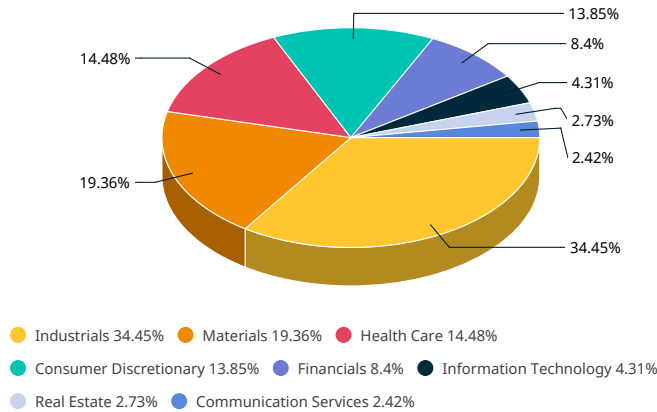
MSCI FaCS

- 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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