

MSCI Denmark Index (USD)

The **MSCI Denmark Index** is designed to measure the performance of the large and mid cap segments of the Danish market. With 15 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in Denmark.

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

CUMULATIVE INDEX PERFORMANCE – GROSS RETURNS (USD) (JUL 2009 – JUL 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI Denmark	MSCI World	MSCI ACWI
2023	32.12	24.42	22.81
2022	-4.32	-17.73	-17.96
2021	19.50	22.35	19.04
2020	44.36	16.50	16.82
2019	29.00	28.40	27.30
2018	-14.88	-8.20	-8.93
2017	35.59	23.07	24.62
2016	-15.22	8.15	8.48
2015	24.41	-0.32	-1.84
2014	6.76	5.50	4.71
2013	25.92	27.37	23.44
2012	31.89	16.54	16.80
2011	-15.70	-5.02	-6.86
2010	31.09	12.34	13.21

INDEX PERFORMANCE – GROSS RETURNS (%) (JUL 31, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED			
					3 Yr	5 Yr	10 Yr	Since Dec 31, 1987
MSCI Denmark	-4.05	3.63	35.76	18.94	15.94	24.44	13.99	13.94
MSCI World	1.78	8.60	18.89	14.03	7.37	12.60	10.10	8.53
MSCI ACWI	1.64	8.23	17.55	13.41	6.26	11.57	9.29	8.34

FUNDAMENTALS (JUL 31, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
1.34	34.51	27.02	7.18
1.80	22.13	18.60	3.43
1.89	21.29	17.63	3.14

INDEX RISK AND RETURN CHARACTERISTICS (JUL 31, 2024)

	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}			Since Dec 31, 1987	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI Denmark	1.30	20.21	18.21	16.60	0.68	1.18	0.78	na	62.01	2008-05-21–2009-03-06
MSCI World	2.25	17.23	17.80	15.01	0.32	0.63	0.61	na	57.46	2007-10-31–2009-03-09
MSCI ACWI	2.41	16.78	17.43	14.82	0.26	0.59	0.57	0.39	58.06	2007-10-31–2009-03-09

¹ Last 12 months

² Based on monthly gross returns data

³ Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

The MSCI Denmark Index was launched on Mar 31, 1986. 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

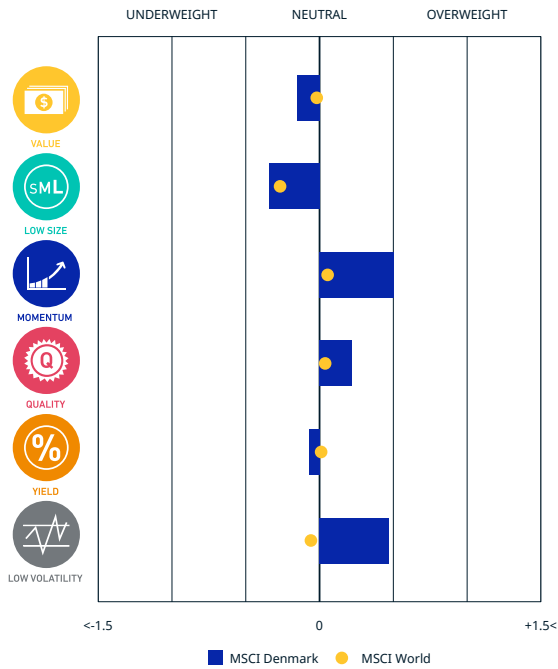
MSCI Denmark	
Number of Constituents	15
Mkt Cap (USD Millions)	
Index	631,472.06
Largest	431,589.05
Smallest	3,808.85
Average	42,098.14
Median	12,854.30

TOP 10 CONSTITUENTS

	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
NOVO NORDISK B	431.59	68.35	Health Care
DSV	31.38	4.97	Industrials
VESTAS WIND SYSTEMS	24.93	3.95	Industrials
NOVONESIS B	23.75	3.76	Materials
DANSKE BANK	21.10	3.34	Financials
GENMAB	18.75	2.97	Health Care
COLOPLAST B	16.40	2.60	Health Care
PANDORA	12.85	2.04	Cons Discr
CARLSBERG B	11.55	1.83	Cons Staples
ORSTED	11.26	1.78	Utilities
Total	603.56	95.58	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



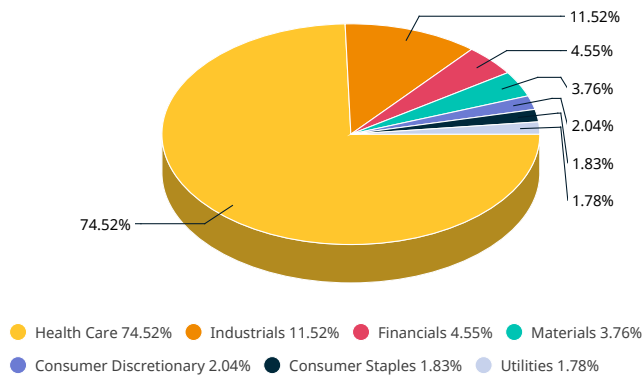
MSCI FaCS

- 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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