MSCI Japan Minimum Volatility Advanced Index (USD)

The MSCI Japan Minimum Volatility Advanced Index is based on MSCI Japan Index, its parent index, which includes large- and mid-cap stocks across the Japanese equity markets. The index is designed to represent the performance of a strategy that seeks systematic integration of environmental, social and governance (ESG) norms in minimum volatility investing by seeking to minimize risk along with the improvement in the ESG profile of the index. The Index aims to achieve lowest risk while improving the ESG score relative to the underlying parent index.

For a complete description of the index methodology, please see Index methodology - MSCI.

CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (NOV 2010 – NOV 2025)



ANNUAL PERFORMANCE (%)

Year	MSCI Japan Minimum Volatility Advanced	MSCI Japan
2024	6.38	8.31
2023	14.61	20.32
2022	-13.90	-16.65
2021	-3.64	1.71
2020	4.92	14.48
2019	16.40	19.61
2018	-6.39	-12.88
2017	21.87	23.99
2016	4.03	2.38
2015	16.54	9.57
2014	1.23	-4.02
2013	22.44	27.16
2012	2.43	8.18
2011	-7.34	-14.33

INDEX PERFORMANCE - NET RETURNS (%) (NOV 28, 2025)

FUNDAMENTALS (NOV 28, 2025)

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _N	Since lov 30, 2007	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI Japan Minimum Volatility Advanced	1.13	3.32	20.31	21.94	14.56	5.12	6.23	4.77	2.22	18.25	16.06	1.74
MSCI Japan	-0.69	5.18	23.51	23.93	17.43	7.35	7.60	4.32	2.02	17.64	16.63	1.79

INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 2007 - NOV 28, 2025)

				ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) 1	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Nov 30, 2007	(%)	Period YYYY-MM-DD	
MSCI Japan Minimum Volatility Advanced	0.77	5.92	31.16	10.57	12.24	11.79	0.89	0.22	0.39	0.32	37.82	2007-12-11—2009-03-10	
MSCI Japan	1.00	0.00	4.12	11.49	13.63	13.57	1.04	0.36	0.45	0.26	49.89	2007-12-11-2009-03-10	
	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												

p>The MSCI ESG Target Indexes were renamed the MSCI Advanced Indexes as of Feb 3, 2025.

The MSCI Japan Minimum Volatility Advanced Index was launched on Sep 28, 2017. 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.



NOV 28, 2025 Index Factsheet

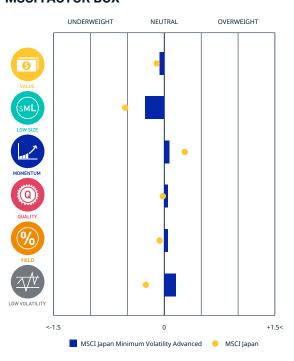
INDEX CHARACTERISTICS

	MSCI Japan Minimum Volatility Advanced	MSCI Japan				
Number of	73	182				
Constituents						
	Weight (%)					
Largest	1.69	4.23				
Smallest	0.21	0.06				
Average	1.37	0.55				
Median	1.48	0.30				

TOP 10 CONSTITUENTS

	Index Wt. (%)	Parent Index Wt. (%)	Sector
AEON CO	1.69	0.90	Cons Staples
MITSUBISHI ESTATE CO	1.66	0.56	Real Estate
DAIICHI SANKYO CO	1.65	0.99	Health Care
PANASONIC HOLDINGS CORP	1.63	0.65	Cons Discr
SUMITOMO MITSUI FINL GRP	1.63	2.45	Financials
DAI ICHI LIFE HOLDINGS	1.60	0.61	Financials
ORIX CORP	1.60	0.70	Financials
EAST JAPAN RAILWAY CO	1.59	0.56	Industrials
JAPAN POST BANK CO	1.59	0.48	Financials
TORAY INDUSTRIES	1.58	0.20	Materials
Total	16.23	8.09	

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



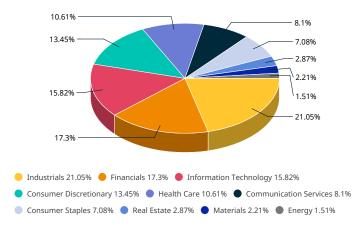
LOW VOLATILITY
Lower Risk Stocks

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





NOV 28, 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 (NYSE: MSCI Inc.) strengthens global markets by connecting participants across the financial ecosystem with a common language. Our research-based data, analytics and indexes, supported by advanced technology, set standards for global investors and help our clients understand risks and opportunities so they can make better decisions and unlock innovation. We serve asset managers and owners, private-market sponsors and investors, hedge funds, wealth managers, banks, insurers and corporates. To learn more, please visit www.msci.com.

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