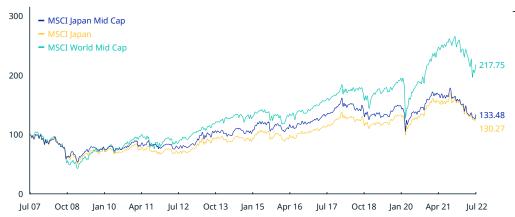
MSCI Japan Mid Cap Index (USD)

The MSCI Japan Mid Cap Index is designed to measure the performance of the mid cap segments of the Japanese market. With 146 constituents, the index covers approximately 15% of the free float-adjusted market capitalization in Japan.

CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (JUL 2007 – JUL 2022)



ANNUAL PERFORMANCE (%)

Year	MSCI Japan Mid Cap	MSCI Japan	MSCI World Mid Cap
2021	-2.47	1.71	17.63
2020	8.59	14.48	15.65
2019	16.81	19.61	27.38
2018	-15.17	-12.88	-13.27
2017	25.90	23.99	23.31
2016	2.23	2.38	7.50
2015	10.81	9.57	-0.43
2014	-0.39	-4.02	5.16
2013	25.96	27.16	27.94
2012	5.25	8.18	16.35
2011	-8.29	-14.33	-7.78
2010	18.30	15.44	20.54
2009	2.91	6.25	37.81
2008	-23.51	-29.21	-44.01

INDEX PERFORMANCE - NET RETURNS (%) (JUL 29, 2022)

FUNDAMENTALS (JUL 29, 2022)

					ANNUALIZED								
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _M	Since lay 31, 1994	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI Japan Mid Cap	5.04	0.37	-17.25	-15.13	0.16	-0.26	5.43	1.18	2.97	11.22	11.37	1.18	
MSCI Japan	5.70	-1.05	-14.28	-15.72	2.85	2.49	6.43	1.15	2.50	14.74	12.68	1.34	
MSCI World Mid Cap	8.17	-2.72	-13.39	-16.29	7.03	6.36	9.43	7.43	2.08	18.26	14.52	2.16	

INDEX RISK AND RETURN CHARACTERISTICS (JUL 29, 2022)

		ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Turnover (%) ¹	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since May 31, 1994	(%)	Period YYYY-MM-DD	
MSCI Japan Mid Cap	14.75	16.66	14.96	13.75	0.06	-0.02	0.40	0.01	61.59	1994-07-15-2002-11-19	
MSCI Japan	3.15	15.82	14.22	13.34	0.22	0.16	0.48	0.00	60.58	2000-03-31-2003-04-28	
MSCI World Mid Cap	12.19	21.04	18.47	14.95	0.40	0.36	0.63	0.37	60.79	2007-07-13-2009-03-09	
	1	2			2						

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

The MSCI Japan 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.



JUL 29, 2022 Index Factsheet

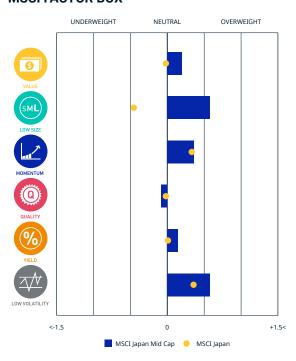
INDEX CHARACTERISTICS

	MSCI Japan Mid Cap	
Number of	146	
Constituents		
	Mkt Cap (USD Millions)	
Index	801,738.27	
Largest	12,571.23	
Smallest	1,952.39	
Average	5,491.36	
Median	5,010.90	

TOP 10 CONSTITUENTS

	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
NIPPON YUSEN K.K	12.57	1.57	Industrials
TDK CORP	12.10	1.51	Info Tech
NIPPON STEEL CORP	11.91	1.49	Materials
MITSUBISHI HEAVY IND	11.80	1.47	Industrials
ENEOS HOLDINGS	11.75	1.47	Energy
INPEX CORP	11.73	1.46	Energy
ADVANTEST CORP	11.13	1.39	Info Tech
SUMITOMO MITSUI TRUST	11.02	1.37	Financials
LASERTEC CORP	10.91	1.36	Info Tech
SUBARU CORPORATION	10.67	1.33	Cons Discr
Total	115.60	14.42	

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

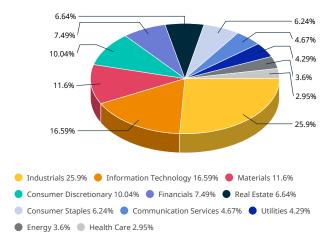


LOW VOLATILITY Lower Risk Stocks

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





JUL 29, 2022 Index Factsheet

INDEX FRAMEWORK

The index is based on the MSCI Global Investable Market Indexes (GIMI) Methodology—a comprehensive and consistent approach to index construction that allows for meaningful global views and cross regional comparisons across all market capitalization size, sector and style segments and combinations. This methodology aims to provide exhaustive coverage of the relevant investment opportunity set with a strong emphasis on index liquidity, investability and replicability. The index is reviewed quarterly—in February, May, August and November—with the objective of reflecting change in the underlying equity markets in a timely manner, while limiting undue index turnover. During the May and November semi-annual index reviews, the index is rebalanced and the mid capitalization cutoff points are recalculated.

This summary is provided for illustrative purposes only and does not include all material elements of the index or its methodology. For a complete description of the index methodology, please see Index methodology, Please see Index methodology <a hre

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 www.msci.com.

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