

# MSCI Japan Small Cap Index (USD)

The MSCI Japan Small Cap Index is designed to measure the performance of the small cap segment of the Japanese market. With 931 constituents, the index represents approximately 14% of the free float-adjusted market capitalization of the Japan equity universe..

## CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (AUG 2006 – AUG 2021)



## ANNUAL PERFORMANCE (%)

Year	MSCI Japan Small Cap	MSCI World Small Cap	MSCI ACWI IMI
2020	6.45	15.96	16.25
2019	19.35	26.19	26.35
2018	-15.99	-13.86	-10.08
2017	31.26	22.66	23.95
2016	7.57	12.71	8.36
2015	15.32	-0.31	-2.19
2014	-0.47	1.90	3.84
2013	26.34	32.38	23.55
2012	4.01	17.55	16.38
2011	-3.89	-9.06	-7.89
2010	19.94	26.13	14.35
2009	5.09	44.12	36.41
2008	-21.15	-41.88	-42.34
2007	-11.70	0.79	11.16

## INDEX PERFORMANCE – NET RETURNS (%) (AUG 31, 2021)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Dec 29, 2000	FUNDAMENTALS (AUG 31, 2021)			
					3 Yr	5 Yr	10 Yr	Div Yld (%)		P/E	P/E Fwd	P/BV	
MSCI Japan Small Cap	2.80	3.33	18.07	4.84	4.73	8.76	8.54	6.32	2.14	16.78	14.66	1.09	
MSCI World Small Cap	2.43	1.95	41.60	16.87	11.52	13.51	11.95	9.88	1.46	34.31	20.09	2.17	
MSCI ACWI IMI	2.47	4.24	30.11	16.05	13.97	14.15	11.27	7.06	1.69	23.40	18.53	2.90	

## INDEX RISK AND RETURN CHARACTERISTICS (AUG 31, 2021)

	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 Japan Small Cap	16.86	15.86	13.33	13.00	0.29	0.60	0.64	0.36	57.48	2006-01-13–2009-03-10
MSCI World Small Cap	13.33	23.08	18.27	16.36	0.54	0.72	0.73	0.53	61.35	2007-07-13–2009-03-09
MSCI ACWI IMI	3.24	18.47	14.82	14.01	0.73	0.88	0.78	0.41	58.59	2007-10-31–2009-03-09

<sup>1</sup> Last 12 months

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

<sup>3</sup> Based on ICE LIBOR 1M

The MSCI Japan Small Cap Index was launched on Jan 01, 2001. Data prior to the launch date is back-tested data (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

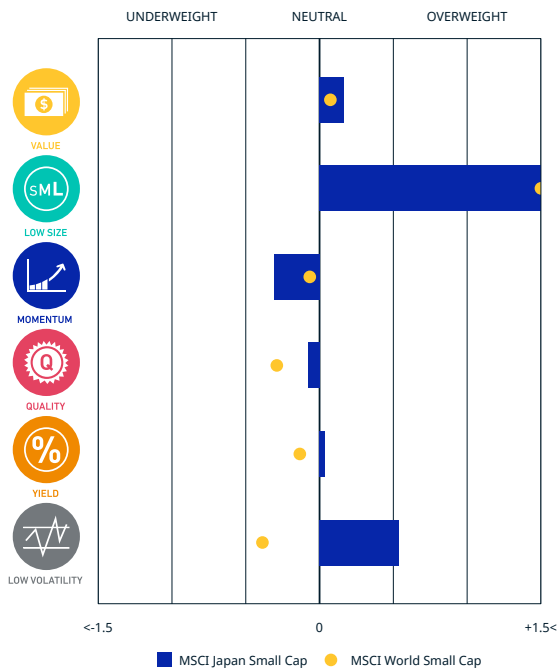
MSCI Japan Small Cap	
Number of Constituents	931
Mkt Cap (USD Millions)	
Index	901,679.88
Largest	8,399.86
Smallest	95.80
Average	968.51
Median	643.26

### TOP 10 CONSTITUENTS

	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
MITSUI OSK LINES	8.40	0.93	Industrials
TAIYO YUDEN CO	6.66	0.74	Info Tech
BAYCURRENT CONSULTING	6.58	0.73	Industrials
EBARA CORP	4.76	0.53	Industrials
FOOD & LIFE CO	4.75	0.53	Cons Discr
ADVANCE RESIDENCE (NEW)	4.49	0.50	Real Estate
MATSUMOTOKIYOSHI HLDGS	3.80	0.42	Cons Staples
NOF CORP	3.76	0.42	Materials
INDUSTRIAL & INFRA	3.75	0.42	Real Estate
OPEN HOUSE	3.68	0.41	Cons Discr
Total	50.63	5.61	

### FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

#### MSCI FACTOR BOX



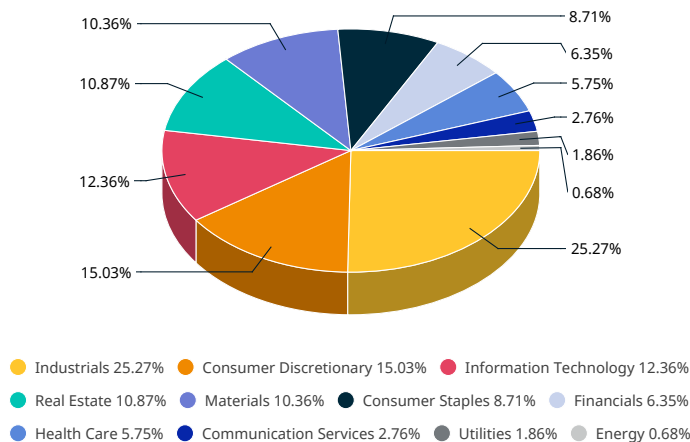
#### MSCI FaCS

- 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



## INDEX METHODOLOGY

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 large and mid capitalization cutoff points are recalculated.

## FACTOR BOX AND FaCS METHODOLOGY

MSCI FaCS is a standard method ([MSCI FaCS Methodology](#)) 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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