MSCI Japan Growth Target Index (JPY)

The MSCI Japan Growth Target Index is based on the MSCI Japan Index, its parent index, which includes large and mid cap stocks in the Japanese equity market. The index is designed to represent the performance of a strategy that seeks to capture increased exposure to the Growth factor while exhibiting lower or equal ex-ante total risk to the underlying parent index.

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

CUMULATIVE INDEX PERFORMANCE – NET RETURNS (JPY) (APR 2009 – APR 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI Japan Growth Target	MSCI Japan
2023	22.27	28.56
2022	-5.38	-4.49
2021	20.03	13.44
2020	14.34	8.76
2019	16.92	18.48
2018	-15.49	-15.15
2017	22.50	19.75
2016	-1.02	-0.74
2015	12.26	9.93
2014	14.73	9.48
2013	58.88	54.58
2012	19.95	21.57
2011	-17.73	-18.73
2010	2.24	0.57

INDEX PERFORMANCE - NET RETURNS (%) (APR 30, 2024)

FUNDAMENTALS (APR 30, 2024)

					ANNUALIZED							
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	^{10 Yr} M	Since ay 31, 1999	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI Japan Growth Target	-0.88	6.24	28.13	14.43	13.37	14.50	11.96	5.47	2.21	13.91	13.17	1.40
MSCI Japan	-1.07	8.68	37.80	17.89	15.75	14.02	11.13	4.56	1.96	16.68	15.47	1.61

INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 1999 - APR 30, 2024)

				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 May 31, 1999	(%)	Period YYYY-MM-DD	
MSCI Japan Growth Target	0.99	3.10	41.25	12.34	14.30	14.97	1.08	1.02	0.83	0.39	60.54	2007-07-20-2009-03-10	
MSCI Japan	1.00	0.00	3.45	12.70	14.69	15.02	1.22	0.97	0.78	0.34	61.32	2007-02-26-2009-03-12	
	¹ Last	¹ Last 12 months ² Based on monthly net returns data ³ Based on JBA TIBOR 1M from Sep 1 2021 & on ICE LIBOR 1M prior that date											

The MSCI Japan Growth Target Index was launched on Aug 17, 2020. 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.



APR 30, 2024

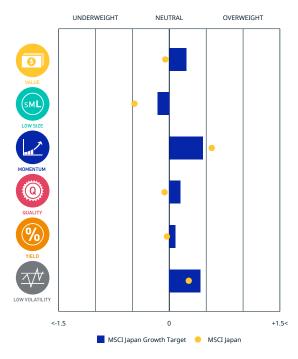
INDEX CHARACTERISTICS

	MSCI Japan Growth Target	MSCI Japan				
Number of	57 217					
Constituents						
	Weight (%)					
Largest	5.95	6.48				
Smallest	0.02	0.04				
Average	1.75	0.46				
Median	1.61	0.23				

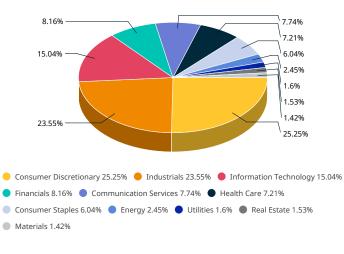
TOP 10 CONSTITUENTS

	Index Wt. (%)	Parent Index Wt. (%)	Sector
TOYOTA MOTOR CORP	5.95	6.48	Cons Discr
ITOCHU CORP	3.56	1.42	Industrials
HONDA MOTOR CO	3.54	1.40	Cons Discr
NINTENDO CO	3.43	1.35	Comm Srvcs
MITSUBISHI ELECTRIC CORP	3.36	0.90	Industrials
KOMATSU	3.00	0.74	Industrials
HOYA CORP	2.88	1.09	Health Care
FUJITSU	2.87	0.72	Info Tech
CANON INC	2.77	0.72	Info Tech
SUBARU CORPORATION	2.75	0.36	Cons Discr
Total	34.11	15.17	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN MSCI FACTOR BOX



SECTOR WEIGHTS



MSCI FaCS



relative to a broad global index - MSCI ACWI IMI.

Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

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 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 <u>www.msci.com</u>.

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