

FTSE4Good Japan Index

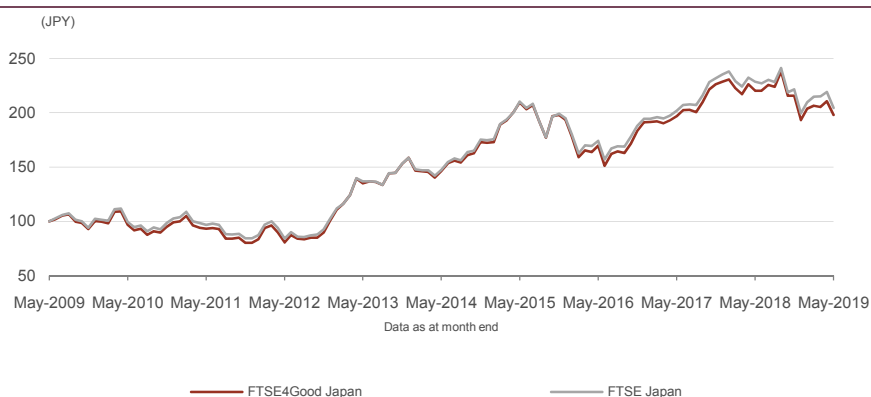
Data as at: 31 May 2019

The FTSE4Good Index Series is a market-leading tool for investors that wish to align their portfolios with their values, or seek to invest in companies based on their management of ESG risks and demonstration of leading management practices. The FTSE4Good Japan Index is designed to measure the performance of companies in Japan that meet the globally recognised ESG inclusion standards used by the FTSE4Good Index Series.

To remain consistent with market expectations and developments in ESG practice the inclusion criteria are revised regularly. Criteria development is overseen by the independent FTSE Russell ESG Advisory committee, consisting of senior investment market practitioners and other leading experts from a range of areas including academia, non-governmental and inter-governmental organizations, companies and trade unions. This helps to ensure that the ESG Ratings methodology and the associated index products, including the FTSE4Good Index Series, evolve in line with the highest standards in the industry and continue to meet market needs.

Each year, FTSE Russell's ESG analysts communicate with all companies in the research universe and conduct detailed engagement with companies facing potential index deletion or trying to improve their ESG practices. Through this process FTSE4Good Indexes have had a measurable impact on the ESG practices of hundreds of companies around the world.

10-Year Performance - Total Return



Performance and Volatility - Total Return

Index (JPY)	Return %						Return pa %*		Volatility %**		
	3M	6M	YTD	12M	3YR	5YR	3YR	5YR	1YR	3YR	5YR
FTSE4Good Japan	-4.2	-8.2	2.4	-10.1	16.7	35.5	5.3	6.3	17.0	16.5	16.8
FTSE Japan	-4.7	-7.7	2.6	-10.5	17.4	38.8	5.5	6.8	16.4	15.9	16.0

* Compound annual returns measured over 3 and 5 years respectively

** Volatility – 1YR based on 12 months daily data. 3YR based on weekly data (Wednesday to Wednesday). 5YR based on monthly data

Year-on-Year Performance - Total Return

Index % (JPY)	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
FTSE4Good Japan	8.3	-0.9	-19.0	25.1	57.6	8.6	12.4	-1.2	19.5	-15.5
FTSE Japan	8.7	0.5	-18.0	21.5	54.8	10.3	11.5	-0.3	21.0	-15.3

FEATURES

Transparency

Index governance is overseen by the independent FTSE Russell ESG Advisory Committee, made up of leading global responsible investment market practitioners and experts on global Environmental, Social and Governance (ESG) principles and criteria used to determine comparative corporate ESG performance.

Criteria

Companies need to meet a variety of ESG criteria to meet the inclusion requirements – please see www.ftserussell.com for details.

Objective

The index is designed for use in the creation of index tracking funds, derivatives and as a performance benchmark.

Investability

Stocks in the underlying index are selected and weighted to ensure that the index is investable.

Liquidity

Stocks in the underlying index are screened to ensure that the index is tradable.

Availability

The index is calculated based on price and total return methodologies, both real time and end-of-day.

Industry Classification Benchmark (ICB)

Index constituents are categorised in accordance with the Industry Classification Benchmark (ICB), the global standard for industry sector analysis.

Return/Risk Ratio and Drawdown - Total Return

Index (JPY)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE4Good Japan	-0.6	0.4	0.4	0.4	-23.1	-24.0	-30.6	-30.6
FTSE Japan	-0.6	0.4	0.4	0.4	-22.0	-23.9	-29.2	-29.2

Return/Risk Ratio – based on compound annual returns and volatility in Performance and Volatility table
Drawdown - based on daily data

Top 10 Constituents (by MCap)

Constituent	ICB Sector	Net MCap (JPYm)	Wgt %
Toyota Motor	Automobiles & Parts	15,908,749	8.42
Sony Corp	Leisure Goods	6,644,357	3.52
Mitsubishi UFJ Financial	Banks	6,244,943	3.31
Takeda Pharmaceutical	Pharmaceuticals & Biotechnology	5,553,185	2.94
Sumitomo Mitsui Financial Group	Banks	4,994,999	2.65
KDDI Corp	Mobile Telecommunications	4,857,914	2.57
Recruit Holdings	Support Services	4,140,802	2.19
Kao	Personal Goods	4,026,274	2.13
Mizuho Financial Group	Banks	3,898,543	2.06
Shin-Etsu Chemical	Chemicals	3,682,223	1.95
Totals		59,951,989	31.75

Industry Breakdown

ICB Code	ICB Industry	FTSE4Good Japan			FTSE Japan		
		No. of Cons	Net MCap (JPYm)	Wgt %	No. of Cons	Net MCap (JPYm)	Wgt %
0001	Oil & Gas	3	2,582,272	1.37	5	3,315,878	0.87
1000	Basic Materials	14	10,926,446	5.79	44	20,953,938	5.52
2000	Industrials	35	31,118,529	16.48	122	86,004,736	22.64
3000	Consumer Goods	32	53,031,683	28.08	102	89,676,455	23.61
4000	Health Care	12	20,042,154	10.61	36	34,013,115	8.95
5000	Consumer Services	11	13,419,633	7.11	78	44,266,115	11.65
6000	Telecommunications	3	10,880,989	5.76	6	22,357,593	5.89
7000	Utilities	2	1,922,394	1.02	14	7,407,699	1.95
8000	Financials	19	32,241,605	17.07	70	51,209,634	13.48
9000	Technology	18	12,668,037	6.71	35	20,634,806	5.43
Totals		149	188,833,742	100.00	512	379,839,968	100.00

Index Characteristics

Attributes	FTSE4Good Japan	FTSE Japan
Number of constituents	149	512
Net MCap (JPYm)	188,833,742	379,839,968
Dividend Yield %	2.92	2.53
Constituent Sizes (Net MCap JPYm)		
Average	1,267,341	741,875
Largest	15,908,749	15,908,749
Smallest	37,186	6,676
Median	642,478	313,916
Weight of Largest Constituent (%)	8.42	4.19
Top 10 Holdings (% Index MCap)	31.75	17.70

INFORMATION

Index Universe

FTSE Japan

Index Launch

21 September 2004

Base Date

29 June 2001

Base Value

5000

Investability Screen

Actual free float applied and liquidity screened

Index Calculation

Real-time and end-of-day index available

End-of-Day Distribution

Via FTP and email

Currency

JPY

Review Dates

Semi-annually in June and December

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Data definitions available from
info@ftserussell.com

To learn more, visit www.ftserussell.com;
 email info@ftserussell.com; or
 call your regional Client Services Team office:

EMEA

+44 (0) 20 7866 1810

North America

+1 877 503 6437

Asia-Pacific

Hong Kong +852 2164 3333

Tokyo +81 3 4563 6346

Sydney +61 (0) 2 8823 3521