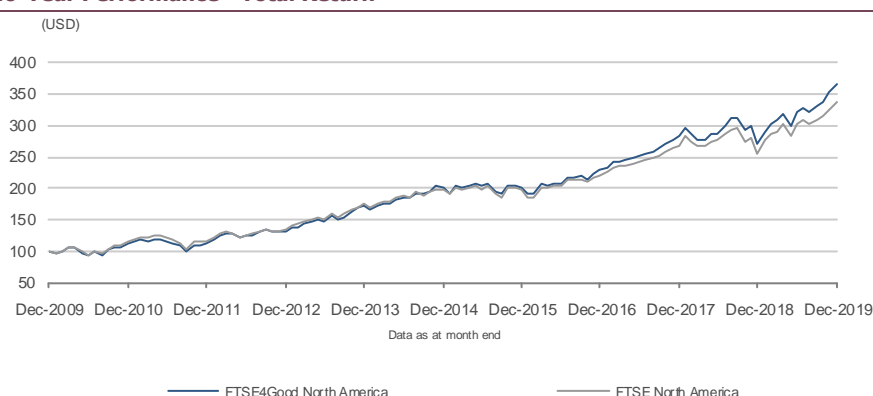


FTSE4Good North America Index

Data as at: 31 December 2019

The FTSE4Good Index Series is a tool for investors seeking to invest in companies that demonstrate good sustainability practices. It also supports investors that wish to encourage positive change in corporate behavior and align their portfolios with their values. To create the FTSE4Good North America Index, the standard FTSE4Good Index Series selection criteria have been applied to the FTSE North America Index.

10-Year Performance - Total Return



Performance and Volatility - Total Return

Index (USD)	Return %						Return pa %*		Volatility %**		
	3M	6M	YTD	12M	3YR	5YR	3YR	5YR	1YR	3YR	5YR
FTSE4Good North America	10.8	14.1	34.7	34.7	59.3	81.8	16.8	12.7	12.7	12.0	12.3
FTSE North America	9.0	10.7	31.5	31.5	52.0	70.2	15.0	11.2	12.1	11.7	12.0

* 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 % (USD)	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
FTSE4Good North America	12.4	-1.3	19.2	30.1	16.9	0.4	13.7	23.1	-3.9	34.7
FTSE North America	15.4	0.5	15.8	30.7	12.6	-0.4	12.4	21.8	-5.1	31.5

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE4Good North America	2.6	1.3	1.0	1.1	-6.9	-19.0	-19.0	-19.0
FTSE North America	2.5	1.2	0.9	1.0	-6.5	-19.4	-19.4	-19.4

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

Drawdown - based on daily data

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 environmental, social and governance 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 index universe are selected and weighted to ensure that the index is investable.

Liquidity

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

Availability

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

Industry Classification Benchmark (ICB)

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

Top 10 Constituents

Constituent	Country	ICB Sector	FTSE4Good North America (Wgt %)	FTSE North America (Wgt %)	Diff %
Apple Inc.	USA	Technology Hardware & Equipment	7.74	4.47	3.26
Microsoft Corp	USA	Software & Computer Services	7.07	4.09	2.98
Alphabet Class A	USA	Software & Computer Services	2.38	1.37	1.00
Alphabet Class C	USA	Software & Computer Services	2.38	1.37	1.00
Johnson & Johnson	USA	Pharmaceuticals & Biotechnology	2.30	1.33	0.97
Visa	USA	Financial Services	1.91	1.10	0.80
Procter & Gamble	USA	Household Goods & Home Construction	1.83	1.06	0.77
Bank of America	USA	Banks	1.70	0.98	0.72
AT&T	USA	Fixed Line Telecommunications	1.69	0.98	0.71
Unitedhealth Group	USA	Health Care Equipment & Services	1.65	0.95	0.69
Totals			30.65	17.70	

ICB Supersector Breakdown

ICB Code		FTSE4Good North America		FTSE North America		Diff %
		No. of Cons	Wgt %	No. of Cons	Wgt %	
0001	Oil & Gas	12	2.43	41	4.98	-2.55
1000	Basic Materials	16	2.91	29	2.30	0.61
2000	Industrials	38	8.72	104	12.02	-3.30
3000	Consumer Goods	33	7.14	74	7.77	-0.63
4000	Health Care	23	13.40	59	12.21	1.19
5000	Consumer Services	50	8.72	99	13.17	-4.45
6000	Telecommunications	8	3.68	8	2.13	1.55
7000	Utilities	9	1.13	34	3.19	-2.06
8000	Financials	73	20.29	147	19.47	0.82
9000	Technology	38	31.57	77	22.76	8.81
Totals		300	100.00	672	100.00	

Country Breakdown

Country	FTSE4Good North America		FTSE North America		Diff %
	No. of Cons	Wgt %	No. of Cons	Wgt %	
Canada	30	5.48	57	4.70	0.78
USA	270	94.52	615	95.30	-0.78
Totals	300	100.00	672	100.00	

Index Characteristics

Attributes	FTSE4Good North America	FTSE North America
Number of constituents	300	672
Net MCap (USDm)	16,856,182	29,154,803
Dividend Yield %	1.96	1.88
Constituent Sizes (Net MCap USDm)		
Average	56,187	43,385
Largest	1,304,108	1,304,108
Smallest	2,361	1,259
Median	24,654	18,139
Weight of Largest Constituent (%)	7.74	4.47
Top 10 Holdings (% Index MCap)	30.63	20.59

INFORMATION

Index Universe

FTSE North America Index

Index Launch

31 July 2019

Base Date

21 December 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

USD

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