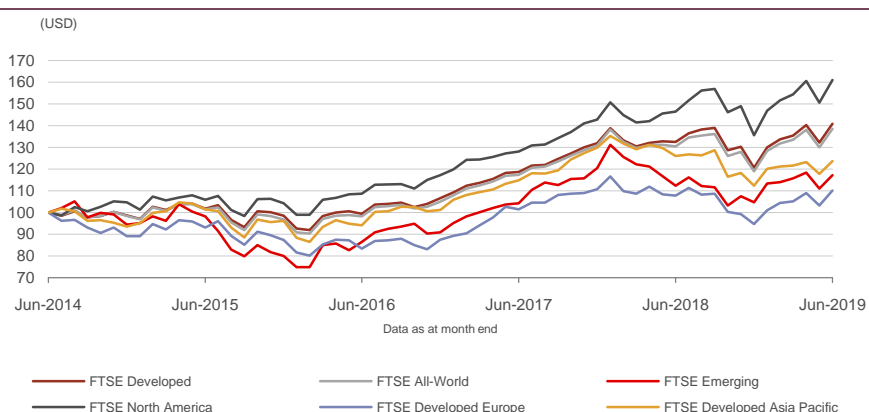


FTSE Developed Index

Data as at: 28 June 2019

The FTSE Developed Index is a market-capitalization weighted index representing the performance of large and mid cap companies in Developed markets. The index is derived from the FTSE Global Equity Index Series (GEIS), which covers 98% of the world's investable market capitalization.

5-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
FTSE Developed	4.0	16.9	16.9	6.3	41.7	40.9	12.3	7.1	11.8	10.4	11.7
FTSE All-World	3.7	16.4	16.4	6.1	41.0	38.5	12.1	6.7	11.6	10.5	11.7
FTSE Emerging	1.3	11.9	11.9	4.4	35.5	17.2	10.7	3.2	13.8	14.3	15.5
FTSE North America	4.3	18.8	18.8	9.9	48.1	61.0	14.0	10.0	14.8	11.3	12.0
FTSE Developed Europe	4.8	16.3	16.3	2.2	32.2	10.2	9.7	2.0	13.2	12.2	13.3
FTSE Developed Asia Pacific	1.7	10.0	10.0	-1.8	31.4	23.7	9.5	4.3	13.4	11.9	12.5

* 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)	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
FTSE Developed	31.4	12.3	-5.5	17.0	26.8	5.1	-0.3	8.2	23.9	-8.6
FTSE All-World	36.2	13.2	-7.3	17.1	23.3	4.8	-1.7	8.6	24.6	-9.1
FTSE Emerging	82.6	19.8	-19.0	17.9	-3.5	1.6	-15.2	13.5	32.5	-13.0
FTSE North America	29.0	15.4	0.5	15.8	30.7	12.6	-0.4	12.4	21.8	-5.1
FTSE Developed Europe	37.3	4.4	-11.2	20.2	26.2	-5.6	-1.9	0.1	26.5	-14.5
FTSE Developed Asia Pacific	27.6	17.6	-13.2	16.3	15.7	-3.2	2.8	5.2	28.3	-13.4

FEATURES

Coverage

Derived from the FTSE Global Equity Index Series (GEIS), which covers 98% of the world's investable market capitalisation.

Objective

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

Investability

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

Liquidity

Stocks are screened to ensure that the index is tradable.

Transparency

Index rules are freely available on the FTSE website.

Availability

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

Industry Classification Benchmark

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	Net MCap (USDm)	Wgt %
Microsoft Corp	USA	Software & Computer Services	1,012,226	2.40
Apple Inc.	USA	Technology Hardware & Equipment	910,186	2.16
Amazon.Com	USA	General Retailers	782,407	1.86
Facebook Class A	USA	Software & Computer Services	460,777	1.09
Johnson & Johnson	USA	Pharmaceuticals & Biotechnology	369,622	0.88
JPMorgan Chase & Co	USA	Banks	360,235	0.85
Alphabet Class C	USA	Software & Computer Services	328,205	0.78
Exxon Mobil Corporation	USA	Oil & Gas Producers	324,060	0.77
Alphabet Class A	USA	Software & Computer Services	323,880	0.77
Nestle	Switzerland	Food Producers	308,309	0.73
Totals			5,179,906	12.29

ICB Supersector Breakdown

ICB Code	ICB Supersector	FTSE Developed			FTSE All-World		
		No. of Cons	Net MCap (USDm)	Wgt %	No. of Cons	Net MCap (USDm)	Wgt %
0500	Oil & Gas	87	2,355,582	5.59	153	2,784,350	5.92
1300	Chemicals	87	978,677	2.32	163	1,100,190	2.34
1700	Basic Resources	65	698,470	1.66	192	918,440	1.95
2300	Construction & Materials	77	536,811	1.27	148	649,714	1.38
2700	Industrial Goods & Services	345	5,206,217	12.35	606	5,474,895	11.64
3300	Automobiles & Parts	74	880,340	2.09	136	954,351	2.03
3500	Food & Beverage	103	1,706,721	4.05	194	1,872,148	3.98
3700	Personal & Household Goods	132	2,261,524	5.36	219	2,394,658	5.09
4500	Health Care	161	4,950,067	11.74	277	5,070,706	10.78
5300	Retail	134	2,776,505	6.59	215	3,232,061	6.87
5500	Media	65	936,120	2.22	90	958,003	2.04
5700	Travel & Leisure	102	1,128,590	2.68	148	1,190,974	2.53
6500	Telecommunications	44	1,098,532	2.61	92	1,330,747	2.83
7500	Utilities	94	1,399,957	3.32	190	1,542,740	3.28
8300	Banks	134	3,366,165	7.99	277	4,286,188	9.11
8500	Insurance	96	2,039,538	4.84	132	2,235,546	4.75
8600	Real Estate	122	1,327,526	3.15	228	1,507,121	3.20
8700	Financial Services	108	1,896,602	4.50	203	2,096,368	4.46
9500	Technology	147	6,609,726	15.68	265	7,439,541	15.82
Totals		2177	42,153,669	100.00	3928	47,038,741	100.00

Index Characteristics

Attributes	FTSE Developed	FTSE All-World
Number of constituents	2177	3928
Net MCap (USDm)	42,153,669	47,038,741
Dividend Yield %	2.42	2.48
Constituent Sizes (Net MCap USDm)		
Average	19,363	11,975
Largest	1,012,226	1,012,226
Smallest	59	5
Median	6,760	2,905
Weight of Largest Constituent (%)	2.40	2.15
Top 10 Holdings (% Index MCap)	12.29	11.01

INFORMATION

Index Universe

FTSE Global Equity Index Series

Index Launch

30 June 2000

Base Date

31 May 2000

Base Value

200

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, GBP, JPY, EUR, Local

Review Dates

Semi-annually in March and September

Country Breakdown

Country	No. of Cons	Net MCap (USDm)	Wgt %
Australia	98	1,076,673	2.55
Austria	8	32,264	0.08
Belgium	12	142,498	0.34
Canada	57	1,299,706	3.08
Denmark	22	246,563	0.58
Finland	15	175,001	0.42
France	86	1,552,973	3.68
Germany	82	1,265,750	3.00
Hong Kong	91	606,749	1.44
Ireland	5	36,808	0.09
Israel	26	70,881	0.17
Italy	37	358,122	0.85
Japan	512	3,611,296	8.57
Korea	137	679,131	1.61
Netherlands	27	496,401	1.18
New Zealand	12	44,241	0.10
Norway	17	104,897	0.25
Poland	14	52,423	0.12
Portugal	4	22,022	0.05
Singapore	37	201,954	0.48
Spain	30	432,019	1.02
Sweden	45	384,050	0.91
Switzerland	49	1,310,196	3.11
UK	133	2,469,837	5.86
USA	621	25,481,215	60.45
Totals	2177	42,153,669	100.00

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