

FTSE Frontier Index Series

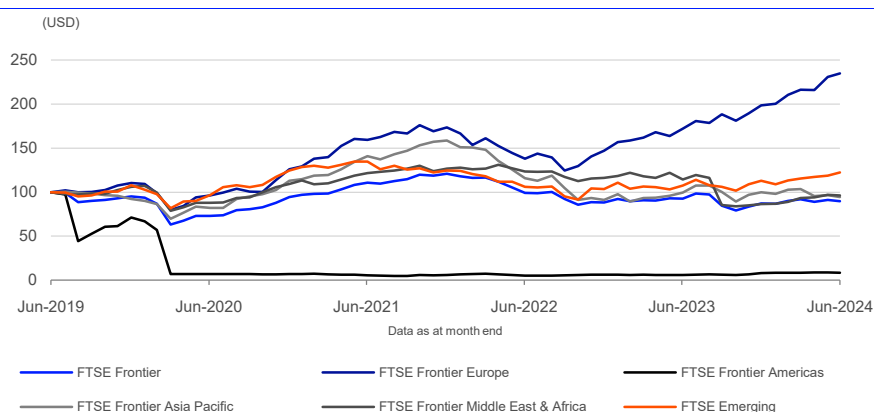
Data as at: 28 June 2024

The FTSE Frontier Index Series provides a comprehensive and transparent series of benchmarks for the performance of large, mid and small cap equity securities from eligible Frontier markets in Europe, Americas, Asia-Pacific, Africa and the Middle East. FTSE Frontier Indices can be segmented by Size, Region, Country and Industry Sectors and are calculated on a price and total return basis.

Managed according to a transparent rule set, the indices have been designed for use as performance benchmarks and for use in the creation of index tracking products.

The FTSE Frontier Index Series is separate from, but complementary and compatible with, FTSE's Global Equity Index Series (GEIS). In combination FTSE GEIS and FTSE Frontier Indices offer coverage of the global investment opportunity set.

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 Frontier	-2.4	3.0	3.0	-3.1	-19.0	-10.2	-6.8	-2.1	13.2	12.5	21.2
FTSE Frontier Europe	8.6	18.3	18.3	36.4	47.3	135.0	13.8	18.6	13.1	16.9	19.5
FTSE Frontier Americas	0.0	3.4	3.4	40.9	51.7	-91.6	14.9	-39.1	19.5	27.0	109.6
FTSE Frontier Asia Pacific	-8.7	-5.4	-5.4	-5.1	-32.9	-5.4	-12.4	-1.1	15.7	18.0	21.6
FTSE Frontier Middle East & Africa	3.0	11.3	11.3	-16.0	-21.2	-4.0	-7.6	-0.8	30.1	20.3	20.7
FTSE Emerging	5.8	8.4	8.4	13.9	-9.1	22.4	-3.1	4.1	11.7	15.7	17.9

* 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

FEATURES

Coverage

Large, mid and small cap equity securities from eligible Frontier markets in Europe, Americas, Asia-Pacific, Africa and the Middle East.

Objective

The indexes are 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 indexes are investable.

Liquidity

Stocks are screened to ensure that the indexes are tradable.

Transparency

Index methodologies are freely available on the FTSE Russell website.

Availability

The indexes are 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.

Year-on-Year Performance - Total Return

Index % (USD)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
FTSE Frontier	3.8	-11.4	1.9	32.7	-20.8	2.2	-0.5	27.7	-26.9	-1.3
FTSE Frontier Europe	-8.4	-2.3	8.5	33.6	-1.2	31.8	14.2	37.8	-15.3	35.1
FTSE Frontier Americas	24.0	5.5	0.0	17.0	-53.4	-15.6	-90.3	-14.8	1.7	35.8
FTSE Frontier Asia Pacific	17.2	-2.0	9.9	36.6	-11.6	-3.7	22.4	40.5	-42.6	9.5
FTSE Frontier Middle East & Africa	-1.9	-15.7	0.4	23.8	-9.9	8.1	3.3	15.8	-8.3	-25.7
FTSE Emerging	1.6	-15.2	13.5	32.5	-13.0	20.6	15.5	0.1	-16.9	9.1

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE Frontier	-0.3	-0.5	-0.1	-0.1	-20.3	-35.9	-38.4	-51.4
FTSE Frontier Europe	2.7	0.8	1.0	0.7	-5.9	-30.3	-36.0	-36.0
FTSE Frontier Americas	2.1	0.5	-0.4	-0.3	-15.5	-36.6	-96.3	-98.2
FTSE Frontier Asia Pacific	-0.4	-0.7	-0.1	0.2	-18.3	-50.2	-50.2	-50.2
FTSE Frontier Middle East & Africa	-0.5	-0.4	0.0	-0.1	-30.4	-36.6	-36.6	-40.1
FTSE Emerging	1.1	-0.2	0.2	0.2	-11.3	-32.5	-34.8	-35.7

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

Top 10 Constituents

Constituent	Country/Market	ICB Sector	Net MCap (USDm)	Wgt %
Buenaventura ADR	Peru	Precious Metals and Mining	3,591	3.83
Hoa Phat Group JSC	Vietnam	General Industrials	3,484	3.71
Bank Muscat International	Oman	Banks	3,142	3.35
Attijariwafa Bank	Morocco	Banks	3,039	3.24
National Atomic Company Kazatomprom	Kazakhstan	Industrial Metals and Mining	2,594	2.76
Itissalat Al Maghrib Ste SA	Morocco	Telecommunications Service Providers	2,075	2.21
Nova Ljubljanska Banka DD Ljubljana	Slovenia	Banks	2,034	2.17
Vingroup JSC	Vietnam	Real Estate Investment and Services Development	1,991	2.12
Vinhomes	Vietnam	Real Estate Investment and Services Development	1,935	2.06
Joint Stock Commercial Bank for Foreign Trade of Vietnam	Vietnam	Banks	1,907	2.03
Totals			25,791	27.48

INFORMATION

Launch Date

8 September 2014

Base Date

19 December 2008

Base Value

1000

Investability Screen

Actual free float applied and liquidity screened

Index Calculation

End-of-Day indices available

End-of-Day Distribution

Via FTP and email

Currency

USD, GBP, JPY, EUR and Local

Review Dates

Annually in September

ICB Supersector Breakdown

ICB Code	ICB Supersector	No. of Cons	Net MCap (USDm)	Wgt %
1010	Technology	1	177	0.19
1510	Telecommunications	15	7,035	7.50
2010	Health Care	11	2,516	2.68
3010	Banks	61	26,835	28.59
3020	Financial Services	18	4,564	4.86
3030	Insurance	5	539	0.57
3510	Real Estate	26	8,631	9.20
4010	Automobiles and Parts	5	158	0.17
4020	Consumer Products and Services	8	383	0.41
4040	Retailers	3	1,325	1.41
4050	Travel and Leisure	4	1,284	1.37
4510	Food Beverage and Tobacco	21	8,197	8.74
4520	Personal Care Drug and Grocery Stores	6	1,584	1.69
5010	Construction and Materials	27	5,018	5.35
5020	Industrial Goods and Services	25	8,917	9.50
5510	Basic Resources	19	9,803	10.45
5520	Chemicals	7	2,312	2.46
6010	Energy	14	1,881	2.00
6510	Utilities	15	2,685	2.86
Totals		291	93,845	100.00

Country/Market Breakdown

Country/Market	No. of Cons	Net MCap (USDm)	Wgt %
Bahrain	2	506	0.54
Bangladesh	83	8,272	8.81
Croatia	4	614	0.65
Estonia	7	1,510	1.61
FYR Macedonia	1	771	0.82
Ivory Coast	3	1,471	1.57
Jordan	10	2,399	2.56
Kazakhstan	4	4,843	5.16
Kenya	6	3,646	3.89
Lithuania	2	664	0.71
Mauritius	2	1,878	2.00
Morocco	21	14,013	14.93
Occupied Palestinian Territory	5	925	0.99
Oman	14	6,209	6.62
Peru	8	7,555	8.05
Slovenia	5	2,739	2.92
Sri Lanka	9	1,540	1.64
Tunisia	6	525	0.56
Vietnam	99	33,766	35.98
Totals	291	93,845	100.00

Index Characteristics - FTSE Frontier Index

Attributes	FTSE Frontier	FTSE Emerging
Number of constituents	291	2219
Net MCap (USDm)	93,845	7,300,365
Dividend Yield %	3.56	2.85
Constituent Sizes (Net MCap USDm)		
Average	322	3,290
Largest	3,591	714,726
Smallest	6	17
Median	126	706
Weight of Largest Constituent (%)	3.83	9.79
Top 10 Holdings (% Index MCap)	27.48	24.51

Index Characteristics - FTSE Frontier Regional Indices

Attributes	FTSE Frontier Americas	FTSE Frontier Europe	FTSE Frontier Asia Pacific	FTSE Frontier Middle East & Africa
Number of constituents	8	23	191	69
Net MCap (USDm)	7,555	11,142	43,578	31,571
Dividend Yield %	2.82	6.52	1.98	4.88
Constituent Sizes (Net MCap USDm)				
Average	944	484	228	458
Largest	3,591	2,594	3,484	3,142
Smallest	131	40	11	6
Median	741	197	93	224
Weight of Largest Constituent (%)	47.53	23.28	8	9.95
Top 10 Holdings (% Index MCap)	100	86.02	40.05	53.61

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