

FTSE Frontier Index Series

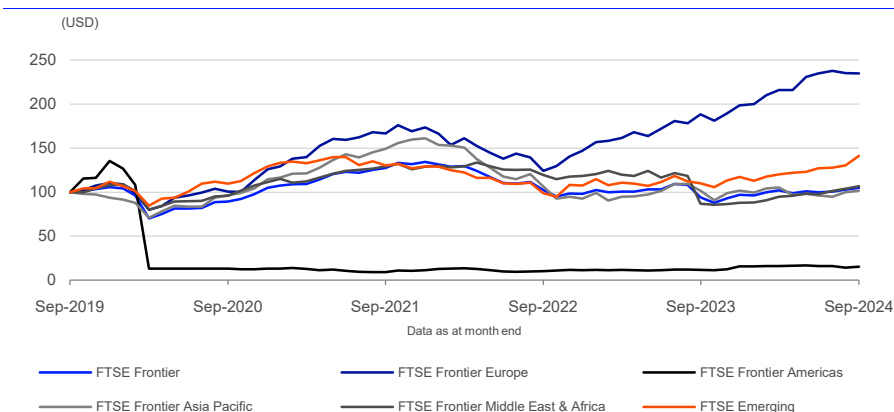
Data as at: 30 September 2024

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	5.3	2.8	8.5	11.6	-17.6	5.0	-6.3	1.0	8.4	12.6	20.6
FTSE Frontier Europe	0.0	8.6	18.3	24.5	40.8	134.7	12.1	18.6	13.6	16.8	19.5
FTSE Frontier Americas	-5.6	-5.7	-2.4	28.9	64.4	-84.9	18.0	-31.5	20.2	25.4	103.4
FTSE Frontier Asia Pacific	5.7	-3.4	0.1	-0.1	-32.0	1.6	-12.0	0.3	14.6	17.8	21.8
FTSE Frontier Middle East & Africa	9.3	12.6	21.6	23.1	-17.2	6.8	-6.1	1.3	6.3	20.5	20.8
FTSE Emerging	11.2	17.7	20.5	28.5	8.2	41.2	2.7	7.1	12.2	15.8	18.1

* 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	1.3	-0.5	0.0	-0.1	-6.7	-35.9	-36.2	-51.4
FTSE Frontier Europe	1.7	0.7	1.0	0.8	-5.9	-30.3	-36.0	-36.0
FTSE Frontier Americas	1.4	0.7	-0.3	-0.3	-21.6	-36.6	-94.6	-98.2
FTSE Frontier Asia Pacific	0.0	-0.7	0.0	0.1	-13.6	-50.2	-50.2	-50.2
FTSE Frontier Middle East & Africa	3.5	-0.3	0.1	-0.1	-4.0	-36.6	-36.6	-39.4
FTSE Emerging	2.2	0.1	0.4	0.3	-8.1	-30.4	-34.8	-35.1

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 %
Bank Muscat International	Oman	Banks	3,571	3.74
Hoa Phat Group JSC	Vietnam	General Industrials	3,362	3.52
Attijariwafa Bank	Morocco	Banks	3,285	3.44
Buenaventura ADR	Peru	Precious Metals and Mining	2,932	3.07
National Atomic Company Kazatomprom	Kazakhstan	Industrial Metals and Mining	2,367	2.48
Vinhomes	Vietnam	Real Estate Investment and Services Development	2,279	2.39
Itissalat Al Maghrib Ste SA	Morocco	Telecommunications Service Providers	2,212	2.32
Joint Stock Commercial Bank for Foreign Trade of Vietnam	Vietnam	Banks	2,134	2.24
Vingroup JSC	Vietnam	Real Estate Investment and Services Development	2,103	2.21
Vietnam Dairy Products JSC	Vietnam	Food Producers	2,064	2.16
Totals			26,309	27.58

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	182	0.19
1510	Telecommunications	12	6,417	6.73
2010	Health Care	6	1,933	2.03
3010	Banks	42	26,419	27.70
3020	Financial Services	20	4,834	5.07
3030	Insurance	7	1,070	1.12
3510	Real Estate	30	9,657	10.12
4010	Automobiles and Parts	6	321	0.34
4020	Consumer Products and Services	6	366	0.38
4040	Retailers	4	1,428	1.50
4050	Travel and Leisure	6	1,495	1.57
4510	Food Beverage and Tobacco	23	7,239	7.59
4520	Personal Care Drug and Grocery Stores	7	1,771	1.86
5010	Construction and Materials	28	5,485	5.75
5020	Industrial Goods and Services	30	10,284	10.78
5510	Basic Resources	13	8,580	9.00
5520	Chemicals	6	2,833	2.97
6010	Energy	12	2,156	2.26
6510	Utilities	12	2,916	3.06
Totals		271	95,384	100.00

Country/Market Breakdown

Country/Market	No. of Cons	Net MCap (USDm)	Wgt %
Bahrain	2	530	0.56
Bangladesh	25	3,827	4.01
Croatia	5	825	0.86
Estonia	7	1,336	1.40
FYR Macedonia	1	894	0.94
Ivory Coast	3	1,199	1.26
Jordan	9	2,135	2.24
Kazakhstan	6	5,013	5.26
Kenya	3	2,974	3.12
Lithuania	2	713	0.75
Morocco	28	16,851	17.67
Occupied Palestinian Territory	1	74	0.08
Oman	14	7,990	8.38
Pakistan	16	2,729	2.86
Peru	7	5,904	6.19
Slovenia	5	2,805	2.94
Sri Lanka	12	1,871	1.96
Tunisia	6	666	0.70
Vietnam	119	37,050	38.84
Totals	271	95,384	100.00

Index Characteristics - FTSE Frontier Index

Attributes	FTSE Frontier	FTSE Emerging
Number of constituents	271	2226
Net MCap (USDm)	95,384	8,125,143
Dividend Yield %	3.50	2.62
Constituent Sizes (Net MCap USDm)		
Average	352	3,650
Largest	3,571	725,854
Smallest	10	35
Median	140	832
Weight of Largest Constituent (%)	3.74	8.93
Top 10 Holdings (% Index MCap)	27.58	24.54

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	7	26	172	66
Net MCap (USDm)	5,904	11,585	45,477	32,417
Dividend Yield %	3.59	6.25	2.02	4.57
Constituent Sizes (Net MCap USDm)				
Average	843	446	264	491
Largest	2,932	2,367	3,362	3,571
Smallest	126	39	10	24
Median	721	180	107	226
Weight of Largest Constituent (%)	49.66	20.43	7.39	11.02
Top 10 Holdings (% Index MCap)	100	82.15	40.73	55.50

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Data definitions available from
info@ftserussell.com

To learn more, visit lseg.com/ftse-russell;
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 6441 1430
Sydney +61 (0) 2 7228 5659