

FTSE4Good Emerging Indexes

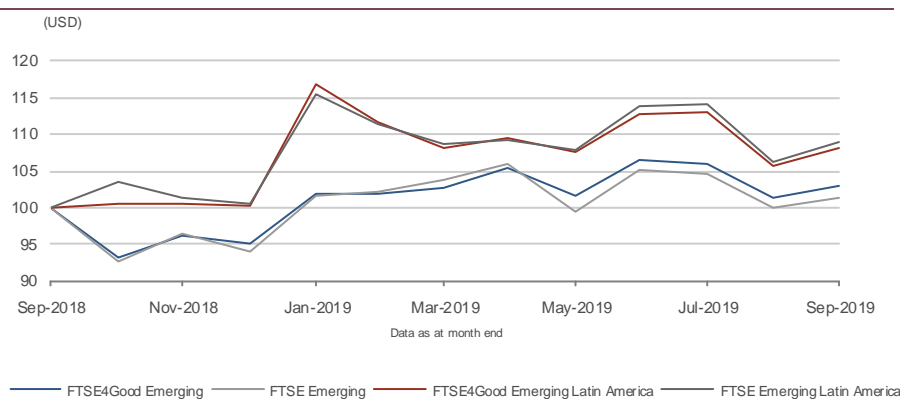
Data as at: 30 September 2019

The FTSE4Good Index Series is a 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 Emerging Indexes are designed to measure the performance of companies in emerging markets 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.

1-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 Emerging	-3.2	0.3	8.6	3.1	23.3	-	7.2	-	12.3	13.2	-
FTSE Emerging	-3.7	-2.4	7.8	1.2	20.8	15.5	6.5	2.9	13.3	14.2	15.2
FTSE4Good Emerging Latin America	-4.3	-0.1	7.7	8.0	13.3	-	4.2	-	20.1	19.4	-
FTSE Emerging Latin America	-4.2	0.3	8.4	9.1	23.9	-2.5	7.4	-0.5	21.2	20.0	23.6

* 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

Transparency

Index governance is overseen by the independent FTSE Russell ESG Advisory Committee, made up of leading global sustainable 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 indexes are designed for use in the creation of index tracking funds, derivatives and as performance benchmarks.

Investability

Stocks are selected and weighted to ensure that the indexes are investable.

Liquidity

Stocks are screened to ensure that the indexes are tradable.

Availability

The indexes are calculated based on price and total return methodologies, both real time and 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 (by MCap) - FTSE4Good Emerging

Constituent	Country	ICB Sector	FTSE4Good Emerging (Wgt %)	FTSE Emerging (Wgt %)	Diff %
Taiwan Semiconductor Manufacturing	Taiwan	Technology Hardware & Equipment	7.96	4.34	3.62
China Construction Bank (H)	China	Banks	2.69	1.47	1.23
Naspers	South Africa	Software & Computer Services	2.47	1.35	1.12
Ping An Insurance (H)	China	Life Insurance/Assurance	2.38	1.30	1.08
Reliance Industries	India	Oil & Gas Producers	2.21	1.20	1.01
Housing Development Finance	India	Financial Services	1.82	0.99	0.83
China Mobile (Red Chip)	China	Mobile Telecommunications	1.65	0.90	0.75
Infosys	India	Software & Computer Services	1.59	0.87	0.72
Itau Unibanco Holding SA	Brazil	Banks	1.50	0.82	0.68
SBERBANK	Russia	Banks	1.36	0.74	0.62
Totals			25.63	13.98	

Top 10 Constituents (by MCap) - FTSE4Good Emerging Latin America

Constituent	Country	ICB Sector	FTSE4Good Emerging Latin America (Wgt %)	FTSE Emerging Latin America (Wgt %)	Diff %
Itau Unibanco Holding SA	Brazil	Banks	8.78	6.05	2.73
Banco Bradesco S/A Pref.	Brazil	Banks	7.24	4.99	2.25
B3 SA	Brazil	Financial Services	4.59	3.16	1.43
America Movil L	Mexico	Mobile Telecommunications	4.50	3.10	1.40
Ambev SA	Brazil	Beverages	4.44	3.06	1.38
Femsa UBD	Mexico	Beverages	4.27	2.94	1.33
Wal-Mart de Mexico S.A.B. de C.V.	Mexico	General Retailers	3.38	2.33	1.05
Grupo Banorte O	Mexico	Banks	3.34	2.31	1.04
Banco Do Brasil ON	Brazil	Banks	2.51	1.73	0.78
Lojas Renner S.A.	Brazil	General Retailers	2.12	1.46	0.66
Totals			45.17	31.13	

ICB Industry Breakdown

ICB Industry	FTSE4Good Emerging		FTSE Emerging			FTSE4Good Emerging Latin America		FTSE Emerging Latin America			Diff %
	No. of Cons	Wgt %	No. of Cons	Wgt %	Diff %	No. of Cons	Wgt %	No. of Cons	Wgt %		
Oil & Gas	29	7.93	65	8.38	-0.44	4	3.22	6	9.45	-6.24	
Basic Materials	52	6.69	202	6.61	0.08	10	6.76	14	11.71	-4.95	
Industrials	70	7.40	340	7.82	-0.41	7	6.43	14	6.43	0.00	
Consumer Goods	60	7.09	241	8.19	-1.09	14	14.12	20	11.64	2.49	
Health Care	19	1.75	118	2.72	-0.97	3	1.23	5	1.88	-0.65	
Consumer Services	54	6.32	154	12.02	-5.70	17	14.99	25	13.20	1.79	
Telecommunications	36	7.03	49	4.67	2.37	4	6.50	5	4.61	1.89	
Utilities	33	2.61	97	2.99	-0.38	15	6.65	23	7.26	-0.61	
Financials	147	36.42	393	30.00	6.42	24	40.10	37	33.82	6.28	
Technology	32	16.75	123	16.61	0.14	-	-	-	-	0.00	
Totals	532	100.00	1782	100.00		98	100.00	149	100.00		

INFORMATION

Index Universe

FTSE Emerging Index

Index Launch

November 2016

Base Date

22 June 2015

Base Value

5000

Investability Screen

Actual free float applied and liquidity screened

Index Calculation

Real-time and end-of-day indexes available

End-of-Day Distribution

Via FTP and email

Currency

USD, GBP, EUR, JPY

Review Dates

Semi-annually in June and December

Country Breakdown - FTSE4Good Emerging

Country	FTSE4Good Emerging		FTSE Emerging		Diff %
	No. of Cons	Wgt %	No. of Cons	Wgt %	
Brazil	49	9.81	77	8.84	0.97
Chile	19	1.95	21	1.09	0.86
China	31	11.20	997	35.52	-24.32
Colombia	7	0.72	11	0.49	0.22
Czech Rep.	2	0.16	4	0.17	-0.01
Egypt	1	0.24	6	0.20	0.03
Greece	8	0.57	9	0.35	0.22
Hungary	3	0.53	4	0.34	0.20
India	103	16.64	154	10.98	5.66
Indonesia	18	3.05	32	2.20	0.85
Kuwait	3	0.94	10	0.88	0.06
Malaysia	34	4.13	45	2.72	1.41
Mexico	23	4.59	39	2.99	1.60
Pakistan	2	0.03	4	0.04	-0.01
Peru	-	-	1	0.07	-0.07
Philippines	11	1.67	25	1.33	0.35
Qatar	2	0.06	19	1.27	-1.20
Russia	23	4.61	32	4.46	0.15
Saudi Arabia	1	0.63	42	2.40	-1.77
South Africa	56	9.72	72	5.71	4.01
Taiwan	78	20.93	91	12.59	8.34
Thailand	33	5.73	46	3.64	2.09
Turkey	21	1.11	26	0.73	0.38
UAE	4	0.99	15	1.01	-0.02
Totals	532	100.00	1782	100.00	

Country Breakdown - FTSE4Good Emerging Latin America

Country	FTSE4Good Emerging Latin America		FTSE Emerging Latin America		Diff %
	No. of Cons	Wgt %	No. of Cons	Wgt %	
Brazil	49	57.48	77	65.57	-8.09
Chile	19	11.44	21	8.11	3.33
Colombia	7	4.20	11	3.67	0.53
Mexico	23	26.88	39	22.16	4.72
Peru	-	-	1	0.49	-0.49
Totals	98	100.00	149	100.00	

Index Characteristics

Attributes	FTSE4Good Emerging	FTSE Emerging	FTSE4Good Emerging Latin America	FTSE Emerging Latin America
Number of constituents	532	1782	98	149
Net MCap (USDm)	2,643,057	4,852,784	450,982	654,279
Dividend Yield %	3.47	3.04	3.07	3.02
Constituent Sizes (Net MCap USDm)				
Average	4,968	2,723	4,602	4,391
Largest	210,402	240,164	39,601	39,601
Smallest	128	13	247	247
Median	2,303	724	2,637	2,280
Weight of Largest Constituent (%)	7.96	4.95	8.78	6.05
Top 10 Holdings (% Index MCap)	25.64	22.49	45.18	38.87

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