

# FTSE Developed Europe Core Infrastructure Capped Index

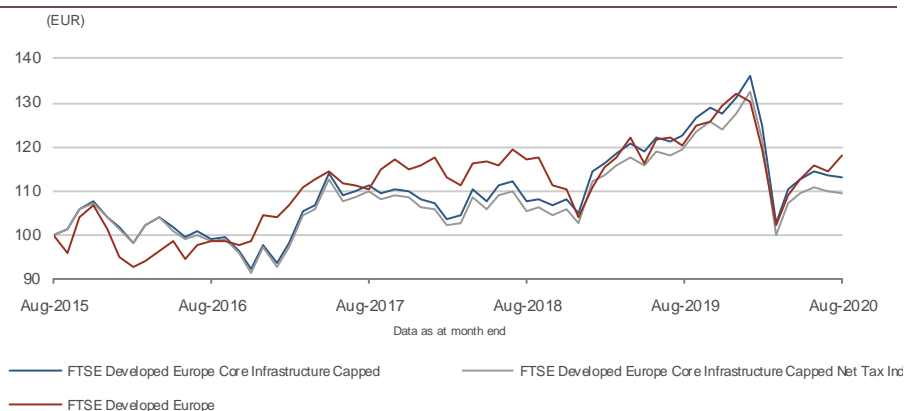
Data as at: 31 August 2020

The FTSE Infrastructure Index Series is a comprehensive set of cap-weighted indexes, diversified across six FTSE-defined infrastructure sub-sectors, to reflect the performance of infrastructure and infrastructure-related listed securities worldwide. The FTSE Developed Europe Core Infrastructure Capped Index comprises the European constituents of the FTSE Developed Core Infrastructure Index, which are capped to limit the exposure of particular infrastructure subsectors.

The Index Series uses a building block approach to give investors greater choice and flexibility in the way they can benchmark, research and manage their exposure to global infrastructure. Infrastructure is defined by FTSE Russell as companies that own, manage or operate structures or networks, which are used for the processing or movement of goods, services, information/data, people, energy and necessities. This definition forms the basis for the FTSE Core Infrastructure Sectors and the FTSE Core Infrastructure Indexes.

FTSE Russell further expands the definition of infrastructure from the structures and networks to include the conveyance of goods, services, information/data, people, energy and necessities. This forms the basis for the FTSE Infrastructure-Related Sectors and the FTSE Infrastructure Opportunities Indexes.

## 5-Year Performance - Total Return



## Performance and Volatility - Total Return

Index (EUR)	Return %						Return pa %*		Volatility %**		
	3M	6M	YTD	12M	3YR	5YR	3YR	5YR	1YR	3YR	5YR
FTSE Developed Europe Core Infrastructure Capped	0.3	-9.7	-14.1	-7.9	1.5	12.9	0.5	2.5	27.9	17.5	14.8
FTSE Developed Europe Core Infrastructure Capped Net Tax Ind	0.0	-10.0	-14.4	-8.4	-0.4	9.3	-0.1	1.8	27.9	17.5	14.8
FTSE Developed Europe	5.0	-1.2	-10.6	-1.8	6.8	18.0	2.2	3.4	26.8	19.9	13.9

\* 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

Constituents are selected from the underlying index using FTSE Russell's definition of infrastructure. FTSE Russell applies minimum infrastructure revenue thresholds of 65% for constituents of the Core Infrastructure indexes and 20% for constituents of the Infrastructure Opportunities indexes.

### Objective

The indexes are designed for 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.

### Capping

The index is capped at review. Full details of the Capping methodology are available in the index methodology.

### Transparency

Index methodologies are freely available on the FTSE Russell website.

### Availability

The indexes are calculated based on price and total return methodologies, on an end-of-day basis.

### Industry Classification Benchmark (ICB)

Index constituents are categorized in accordance with the Industry Classification Benchmark (ICB), the global standard for industry sector analysis. Constituents are screened according to ICB Subsectors that meet FTSE's definition of infrastructure.

**Year-on-Year Performance - Total Return**

Index % (EUR)	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
FTSE Developed Europe Core Infrastructure Capped	6.6	-6.8	20.7	25.3	20.7	11.1	-6.2	10.4	-2.8	25.3
FTSE Developed Europe Core Infrastructure Capped Net Tax Ind	5.9	-7.5	20.0	24.7	20.1	10.5	-6.8	9.7	-3.5	24.4
FTSE Developed Europe	11.6	-8.2	18.4	20.8	7.4	9.3	3.1	11.1	-10.1	26.9

**Return/Risk Ratio and Drawdown - Total Return**

Index (EUR)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE Developed Europe Core Infrastructure Capped	-0.3	0.1	0.2	0.6	-36.0	-36.0	-36.0	-36.0
FTSE Developed Europe Core Infrastructure Capped Net Tax Ind	-0.3	0.0	0.1	0.6	-36.0	-36.0	-36.0	-36.0
FTSE Developed Europe	-0.1	0.1	0.2	0.5	-35.4	-35.4	-35.4	-35.4

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

**Top 10 Constituents - FTSE Developed Europe Core Infrastructure Capped**

Constituent	Country	ICB Subsector	Net MCap (EURm)	Wgt %
Cellnex Telecom SAU	Spain	Mobile Telecommunications	23,603	15.94
National Grid	UK	Multiutilities	13,035	8.80
Snam	Italy	Pipelines	12,358	8.34
Aena SME SA	Spain	Transportation Services	11,613	7.84
Terna	Italy	Conventional Electricity	8,818	5.95
Atlantia	Italy	Transportation Services	8,654	5.84
Getlink	France	Railroads	7,698	5.20
RED ELECTRICA CORP SA	Spain	Conventional Electricity	7,228	4.88
Enagas	Spain	Pipelines	6,721	4.54
United Utilities Group	UK	Water	6,645	4.49
<b>Totals</b>			<b>106,373</b>	<b>71.82</b>

**ICB Subsector Breakdown**

ICB Code	ICB Subsector	No. of Cons	Net MCap (EURm)	Wgt %
0577	Pipelines	6	57,235	12.88
2775	Railroads	3	23,093	5.20
2777	Transportation Services	24	92,100	20.73
5553	Broadcasting & Entertainment	6	8,213	1.85
5759	Travel & Tourism	3	1,262	0.28
6575	Mobile Telecommunications	6	79,905	17.98
7535	Conventional Electricity	12	61,015	13.73
7573	Gas Distribution	9	32,950	7.42
7575	Multiutilities	6	40,718	9.16
7577	Water	6	39,454	8.88
9578	Telecommunications Equipment	3	8,406	1.89
<b>Totals</b>		<b>84</b>	<b>444,350</b>	<b>100.00</b>

**INFORMATION****Index Universe**

FTSE Developed Core Infrastructure Index

**Index Launch**

April 2017

**Base Date**

16 December 2005

**Base Value**

1000

**Investability Screen**

Actual free float applied and liquidity screened

**Index Calculation**

End-of-day

**End-of-Day Distribution**

Via FTP and email

**Currency**

USD, EUR, GBP, JPY and AUD

**Review Dates**

Semi-annually in March & September

**History**

Available from December 2005

**Fundamental Research**

Fundamental research on the constituents of the FTSE Infrastructure Index Series is provided by LPX Group.

**LPX Group Website**

[www.lpx-group.com](http://www.lpx-group.com)

## Country Breakdown

Country	No. of Cons	Net MCap (EURm)	Wgt %
Austria	2	879	0.59
Belgium	1	3,313	2.24
France	4	15,832	10.69
Germany	2	2,281	1.54
Italy	7	37,687	25.44
Portugal	1	979	0.66
Spain	5	54,236	36.62
Switzerland	1	3,155	2.13
UK	5	29,756	20.09
<b>Totals</b>	<b>28</b>	<b>148,117</b>	<b>100.00</b>

## Index Characteristics

Attributes	FTSE Developed Europe Core Infrastructure Capped
Number of constituents	28
Net MCap (EURm)	148,117
Dividend Yield %	3.70
Constituent Sizes (Net MCap EURm)	
Average	5,290
Largest	23,603
Smallest	341
Median	3,218
Weight of Largest Constituent (%)	15.94
Top 10 Holdings (% Index MCap)	71.82

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