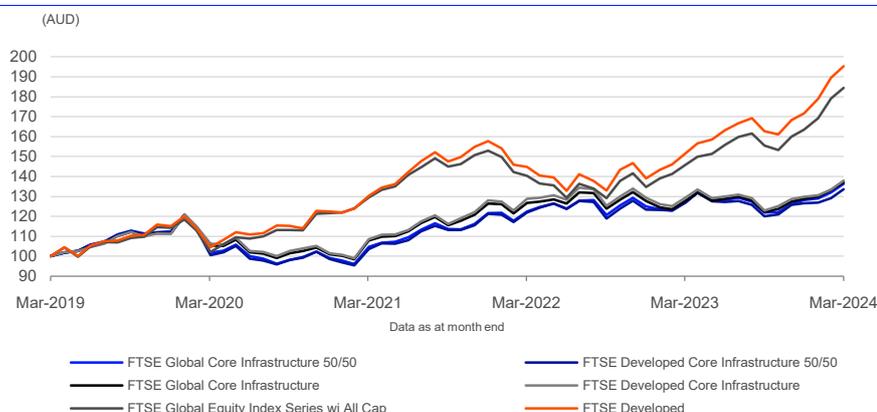


# FTSE Core Infrastructure 50/50 Indices (AUD)

Data as at: 29 March 2024

The FTSE Global Core Infrastructure 50/50 Index and FTSE Developed Core Infrastructure 50/50 Index give participants an industry-defined interpretation of infrastructure and adjust the exposure to certain infrastructure sub-sectors. The constituent weights for these indices are adjusted as part of the semi-annual review according to three broad industry sectors – 50% Utilities, 30% Transportation including capping of 7.5% for railroads/railways and a 20% mix of other sectors including pipelines, satellites and telecommunication towers. Company weights within each group are adjusted in proportion to their investable market capitalisation.

## 5-Year Performance - Total Return



## Performance and Volatility - Total Return

Index (AUD)	Return %						Return pa %*		Volatility %**		
	3M	6M	YTD	12M	3YR	5YR	3YR	5YR	1YR	3YR	5YR
FTSE Global Core Infrastructure 50/50	6.4	11.8	6.4	6.9	30.3	36.3	9.2	6.4	10.3	11.5	11.5
FTSE Developed Core Infrastructure 50/50	5.5	11.3	5.5	5.3	29.0	33.6	8.9	6.0	10.6	11.8	12.0
FTSE Global Core Infrastructure	6.5	12.2	6.5	7.3	27.1	37.2	8.3	6.5	11.2	12.3	11.2
FTSE Developed Core Infrastructure	6.2	12.1	6.2	6.5	26.9	37.9	8.3	6.6	11.9	12.8	11.5
FTSE Global Equity Index Series wi All Cap	12.8	18.6	12.8	26.4	42.5	84.5	12.5	13.0	8.9	12.1	11.6
FTSE Developed	13.8	20.0	13.8	28.7	49.9	95.2	14.4	14.3	9.3	12.6	12.0

\* 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 % (AUD)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
FTSE Global Core Infrastructure 50/50	27.0	3.4	12.3	10.5	7.6	26.3	-11.9	22.8	2.8	2.5
FTSE Developed Core Infrastructure 50/50	27.7	4.9	12.1	10.4	6.9	26.4	-11.6	23.0	1.8	2.6
FTSE Global Core Infrastructure	30.0	0.5	13.6	8.2	10.1	26.5	-9.5	25.1	1.0	1.0
FTSE Developed Core Infrastructure	31.3	0.5	13.7	7.5	10.6	26.6	-8.9	26.1	1.0	0.4
FTSE Global Equity Index Series wi All Cap	14.3	10.6	9.5	15.2	0.4	27.3	6.4	25.8	-12.0	21.4
FTSE Developed	14.9	12.2	8.7	14.7	1.5	28.2	6.3	28.8	-11.8	23.5

## FEATURES

### Coverage

Constituents are selected from the FTSE Global All Cap Index using FTSE Russell's definition of infrastructure. FTSE Russell applies minimum infrastructure revenue thresholds of 65% for constituents of the Core Infrastructure indices and 20% for constituents of the Infrastructure Opportunities indices.

### Objective

The indices 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 indices are capped semi-annually to adjust the exposure to certain infrastructure sub-sectors and limit company weights to 5%.

### Transparency

Index methodologies are freely available on the FTSE Russell website.

### Availability

The indices are calculated based on price and total return methodologies, on an end-of-day basis. Tax adjusted and hedged versions of the indices are also available.

### 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.

## Return/Risk Ratio and Drawdown - Total Return

Index (AUD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE Global Core Infrastructure 50/50	0.7	0.8	0.6	1.0	-9.8	-10.7	-27.0	-27.0
FTSE Developed Core Infrastructure 50/50	0.6	0.7	0.5	0.9	-10.7	-12.0	-27.8	-27.8
FTSE Global Core Infrastructure	0.7	0.7	0.6	1.0	-9.1	-12.9	-25.3	-25.3
FTSE Developed Core Infrastructure	0.6	0.6	0.6	1.0	-9.7	-13.9	-25.2	-25.2
FTSE Global Equity Index Series w/ All Cap	3.1	1.0	1.1	1.2	-7.6	-19.2	-23.9	-23.9
FTSE Developed	3.2	1.1	1.2	1.2	-7.5	-19.7	-23.6	-23.6

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

## Top 10 Constituents - FTSE Global Core Infrastructure 50/50

Constituent	Country	ICB Subsector	FTSE Global Core Infrastructure 50/50 (Wgt %)	FTSE Global Core Infrastructure (Wgt %)	Diff %
NextEra Energy Inc	USA	Conventional Electricity	5.14	5.21	-0.07
Transurban Group	Australia	Transportation Services	3.98	1.06	2.92
American Tower Corp	USA	Infrastructure REITs	3.21	3.66	-0.45
Southern Co	USA	Conventional Electricity	3.06	3.11	-0.04
Duke Energy Corp	USA	Multi-utilities	2.92	2.96	-0.04
Enbridge	Canada	Pipelines	2.67	3.04	-0.37
Union Pacific Corp	USA	Railroads	2.14	5.96	-3.82
Aena SME SA	Spain	Transportation Services	2.06	0.55	1.51
National Grid	UK	Multi-utilities	1.96	1.99	-0.03
Adani Ports and Special Economic Zone	India	Transportation Services	1.78	0.48	1.30
<b>Totals</b>			<b>28.92</b>	<b>28.02</b>	

## ICB Subsector Breakdown - FTSE Global Core Infrastructure 50/50

ICB Code	ICB Subsector	FTSE Global Core Infrastructure 50/50		FTSE Global Core Infrastructure		Diff %
		No. of Cons	Wgt %	No. of Cons	Wgt %	
15101010	Telecommunications Equipment	6	0.33	6	0.37	-0.05
15102015	Telecommunications Services	14	1.42	14	1.62	-0.20
35102025	Infrastructure REITs	6	5.71	6	6.50	-0.79
50101010	Construction	1	0.34	1	0.09	0.25
50206020	Railroads	16	7.19	16	20.00	-12.81
50206060	Transportation Services	71	21.84	71	5.83	16.00
60101035	Pipelines	13	12.30	13	14.00	-1.71
65101010	Alternative Electricity	6	0.37	6	0.38	-0.01
65101015	Conventional Electricity	69	33.66	69	34.12	-0.46
65102000	Multi-utilities	14	10.13	14	10.27	-0.14
65102020	Gas Distribution	33	3.90	33	3.96	-0.05
65102030	Water	20	2.81	20	2.84	-0.04
<b>Totals</b>		<b>269</b>	<b>100.00</b>	<b>269</b>	<b>100.00</b>	

## INFORMATION

## Index Universe

FTSE Global Core Infrastructure Index and FTSE Developed Core Infrastructure Index

## Index Launch

2 March 2015

## Base Date

31 December 2009

## 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, AUD and CAD

## 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

## ICB Subsector Breakdown - FTSE Developed Core Infrastructure 50/50

ICB Code	ICB Subsector	FTSE Developed Core Infrastructure 50/50		FTSE Developed Core Infrastructure		Diff %
		No. of Cons	Wgt %	No. of Cons	Wgt %	
15101010	Telecommunications Equipment	4	0.13	4	0.16	-0.03
15102015	Telecommunications Services	7	1.19	7	1.45	-0.26
35102025	Infrastructure REITs	4	5.81	4	7.07	-1.27
50206020	Railroads	10	7.17	10	21.65	-14.48
50206060	Transportation Services	11	22.06	11	2.91	19.15
60101035	Pipelines	11	12.60	11	15.34	-2.75
65101015	Conventional Electricity	47	33.89	47	34.25	-0.36
65102000	Multi-utilities	14	11.26	14	11.26	0.00
65102020	Gas Distribution	17	3.31	17	3.31	0.00
65102030	Water	8	2.60	8	2.60	0.00
<b>Totals</b>		<b>133</b>	<b>100.00</b>	<b>133</b>	<b>100.00</b>	

## Country Breakdown - FTSE Global Core Infrastructure 50/50

Country	FTSE Global Core Infrastructure 50/50		FTSE Global Core Infrastructure		Diff %
	No. of Cons	Wgt %	No. of Cons	Wgt %	
Australia	5	4.90	5	1.70	3.20
Austria	2	0.04	2	0.04	0.00
Belgium	1	0.16	1	0.16	0.00
Brazil	19	2.80	19	1.62	1.17
Canada	10	8.80	10	13.50	-4.70
Chile	4	0.13	4	0.14	0.00
China	59	2.63	59	1.46	1.18
Colombia	1	0.09	1	0.09	0.00
France	4	0.85	4	0.54	0.31
Germany	2	0.35	2	0.09	0.25
Greece	4	0.16	4	0.13	0.03
Hong Kong	5	1.35	5	1.49	-0.14
India	17	4.39	17	2.42	1.96
Indonesia	5	0.22	5	0.15	0.07
Italy	6	1.21	6	1.29	-0.08
Japan	18	3.10	18	4.23	-1.13
Korea	3	0.19	3	0.19	0.00
Malaysia	2	0.69	2	0.44	0.24
Mexico	5	2.68	5	0.76	1.92
Netherlands	1	0.37	1	0.10	0.27
New Zealand	2	1.00	2	0.28	0.71
Philippines	2	0.99	2	0.31	0.67
Portugal	1	0.04	1	0.04	0.00
Saudi Arabia	1	0.16	1	0.16	0.00
Singapore	2	0.16	2	0.10	0.06
Spain	5	3.29	5	1.90	1.39
Switzerland	1	0.64	1	0.17	0.47
Taiwan	1	0.03	1	0.08	-0.05
Thailand	8	1.57	8	0.54	1.03
Turkiye	4	0.18	4	0.07	0.11
UAE	4	0.73	4	0.38	0.35
UK	7	3.32	7	3.20	0.11
USA	58	52.81	58	62.21	-9.40
<b>Totals</b>	<b>269</b>	<b>100.00</b>	<b>269</b>	<b>100.00</b>	

## Country Breakdown - FTSE Developed Core Infrastructure 50/50

Country	FTSE Developed Core Infrastructure 50/50		FTSE Developed Core Infrastructure		Diff %
	No. of Cons	Wgt %	No. of Cons	Wgt %	
Australia	5	6.94	5	1.86	5.08
Austria	2	0.05	2	0.05	0.00
Belgium	1	0.18	1	0.18	0.00
Canada	10	9.13	10	14.79	-5.66
France	4	2.27	4	0.59	1.68
Germany	2	1.09	2	0.10	0.99
Hong Kong	5	1.50	5	1.63	-0.14
Italy	6	1.30	6	1.42	-0.12
Japan	18	3.38	18	4.64	-1.26
Korea	3	0.21	3	0.21	0.00
Netherlands	1	1.18	1	0.11	1.07
New Zealand	2	3.10	2	0.31	2.79
Portugal	1	0.04	1	0.04	0.00
Singapore	2	0.37	2	0.11	0.26
Spain	5	6.31	5	2.08	4.23
Switzerland	1	2.02	1	0.19	1.83
UK	7	4.13	7	3.51	0.62
USA	58	56.81	58	68.18	-11.37
<b>Totals</b>	<b>133</b>	<b>100.00</b>	<b>133</b>	<b>100.00</b>	

## Index Characteristics

Attributes	FTSE Global Core Infrastructure 50/50	FTSE Developed Core Infrastructure 50/50	FTSE Global Core Infrastructure	FTSE Developed Core Infrastructure
Number of constituents	269	133	269	133
Dividend Yield %	3.72	3.72	3.58	3.57
Constituent (Wgt %)				
Average	0.37	0.75	0.37	0.75
Largest	5.14	5.36	5.96	6.53
Median	0.10	0.37	0.09	0.31
Top 10 Holdings (Wgt %)	28.92	35.23	35.41	38.80

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