

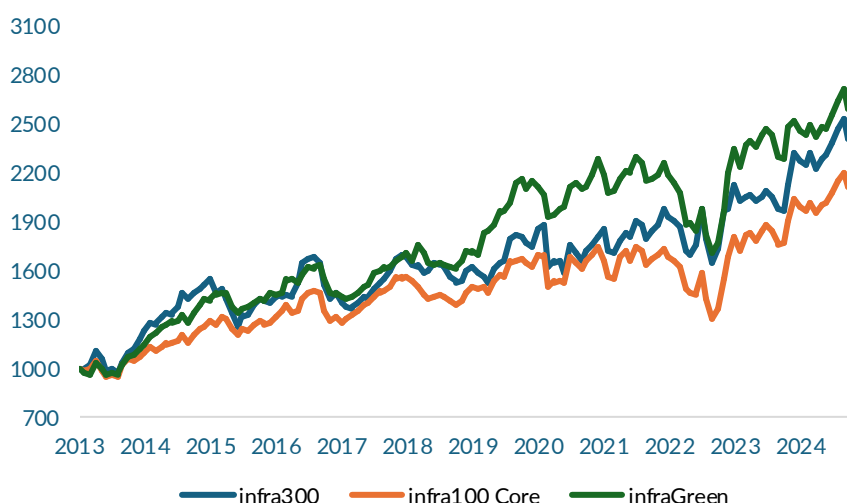
Private Infrastructure Indices Factsheet

November 2024

infraMetrics® Indices (USD)

infraMetrics® indices represent the performance of private infrastructure universe across 27 markets.* The infra300 the monthly performance of 300 unlisted infrastructure companies. The companies are selected to form a representative sample by TICCS categories of an underlying universe of close to 9100+ firms in 27 countries. The infra100 Core equity index represents the monthly performance of the largest 100 unlisted infrastructure companies in the Core segment of the global unlisted infrastructure market. The infraGreen equity index represents the monthly performance of unlisted infrastructure companies in the wind and solar sectors.

CUMULATIVE INDEX PERFORMANCE – GROSS RETURNS (USD) (JAN 2013 – November 2024)



ANNUAL PERFORMANCE (%)

Year	Infra300	Infra100 Core	Infra Green
2013	15.45%	4.18%	13.13%
2014	28.29%	17.41%	28.03%
2015	-7.90%	1.56%	2.56%
2016	4.88%	2.79%	-0.22%
2017	15.94%	18.85%	14.81%
2018	-6.13%	-5.97%	2.53%
2019	9.27%	10.95%	24.57%
2020	3.61%	7.07%	6.30%
2021	9.42%	-0.87%	-1.03%
2022	0.06%	-2.33%	-2.79%
2023	12.93%	15.36%	16.90%

* From January 30, 2013

INDEX PERFORMANCE - GROSS RETURNS (November 2024)

FUNDAMENTALS (November 2024)

	ANNUALIZED RETURNS							Div Yld (%)	P/Sales	P/B
	1 Mo	3 Mo	1Yr	Ytd	3YR	5YR	10YR			
infra300	0.48%	-1.63%	14.22%	4.23%	8.74%	6.51%	4.98%	10.47	2.46x	1.71x
infra100Core	-0.25%	-1.53%	11.16%	3.64%	7.56%	5.17%	5.51%	13.90	3.43x	1.92x
infraGreen	0.16%	-1.34%	4.70%	3.31%	5.96%	4.32%	6.47%	13.87	2.80x	0.97x

INDEX RISK & RETURN CHARACTERISTICS (November 2024)

Index	ANNUALIZED VOLATILITY			SHARP RATIO * †			MAXIMUM DRAWDOWN		
	3YR	5YR	10YR	3YR	5YR	10YR	3YR	5YR	10YR
infra300	19.01%	16.78%	15.77%	0.25	0.25	0.21	-16.67%	-16.67%	-18.57%
infra100Core	22.59%	19.18%	15.55%	0.16	0.14	0.24	-24.7%	-25.6%	-25.6%
infraGreen	20.77%	18.14%	14.56%	0.10	0.10	0.33	-24.1%	-25.3%	-25.3%

* Based on monthly gross returns data, † Based on the short-term (3-month) risk-free rate at time t.

*Countries included are Australia, Austria, Brazil, Canada, Chile, Denmark, Finland, France, Germany, Ireland, Italy, Malaysia, Netherlands, New Zealand, Norway, Philippines, Poland, Portugal, Singapore, Spain, Sweden, UK, USA.

The Scientific Infra & Private Assets Infrastructure Index was launched on June 31, 2019. Data prior to the launch date is back-tested (i.e. calculations of how the index might have performed over that time period had the index existed). Past performance is no indication or guarantee of future performance.

INDEX CHARACTERISTICS (November 2024)

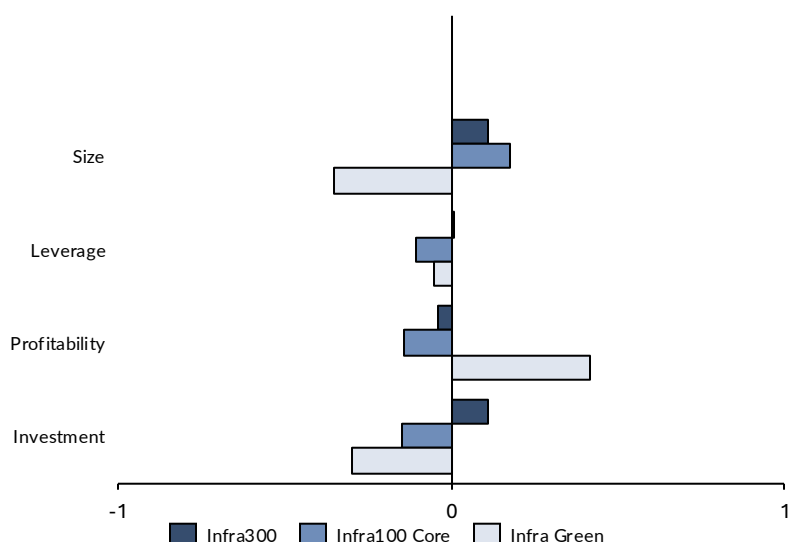
Infra300 300	Infra 100 Core 100	Infra Green 103
Market Capitalization (MUSD)		
323,362.11	152,335.13	12,799.24
16,168.11	7,616.76	639.96
1,078	1,523	113

TOP 10 CONSTITUENTS (November 2024)

Infra300		Infra 100 Core		Infra Green	
Mkt Cap MUSD	Sector Name	Mkt Cap MUSD	Sector Name	Mkt Cap MUSD	Sector Name
24,737.81	Energy & Water Resources	20,550.57	Transport	1,282.44	Renewable Power
23,391.55	Transport	13,228.00	Energy & Water Resources	934.63	Renewable Power
20,550.6	Transport	12,840.40	Transport	952.07	Renewable Power
13,228.00	Energy & Water Resources	11,182.41	Energy & Water Resources	583.50	Renewable Power
12,840.40	Transport	2,895.45	Power Generation x-Renewables	552.73	Renewable Power
11,182.41	Transport	2,018.21	Energy & Water Resources	524.49	Renewable Power
8,607.91	Energy & Water Resources	1,933.92	Network Utilities	471.10	Renewable Power
8,736.51	Data Infrastructure	1,899.53	Power Generation x-Renewables	453.78	Renewable Power
6,381.41	Transport	1,008.46	Energy & Water Resources	465.11	Renewable Power
6,788.08	Transport	508.82	Energy & Water Resources	408.70	Renewable Power

KEY FACTOR EXPOSURES

Difference between mean exposure for each index and the broad infrastructure index



SIZE

Larger, more illiquid firms trade at a lower price



INVESTMENT

Higher proportion of capital expenditure to size attracts a higher expected return.



LEVERAGE

Higher leverage signals higher risk and is characterised by a positive risk premia.

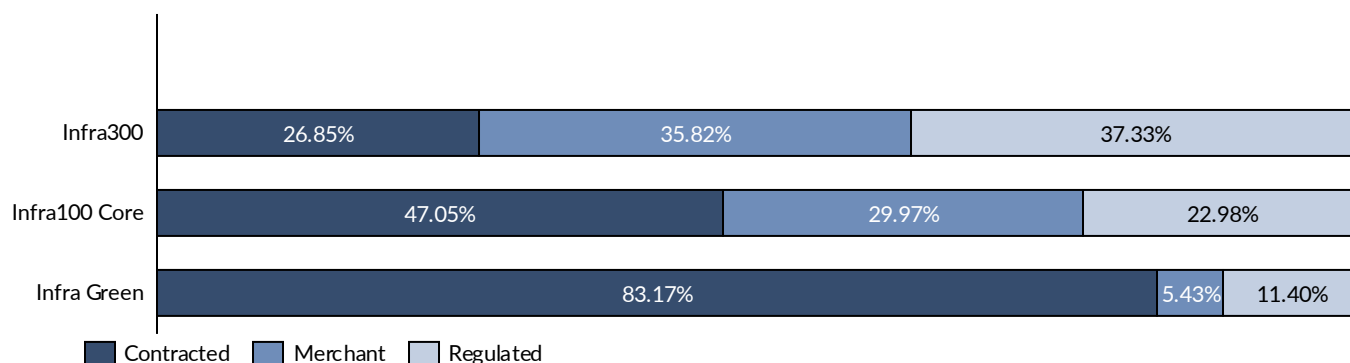


PROFITABILITY

More profitable firms tend to attract a lower risk premium.

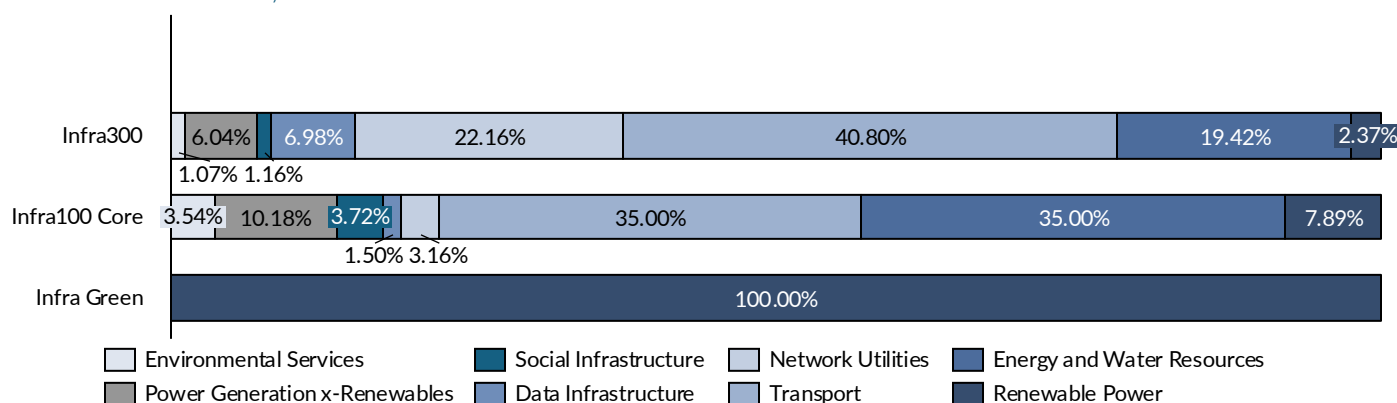
TICCS® WEIGHTS

Business Risk Pillar



TICCS® WEIGHTS

Industrial Activity Pillar



TICCS® or The Infrastructure Company Classification Standard is a robust, risk-focused, dynamic classification system focusing on global infrastructure investments that is reviewed every two years as new markets and companies are added to the infraMetrics® database.

INDICES & BENCHMARKS AND THE AVAILABLE METRICS

Market Indices

INDEX NAME	INDEX DESCRIPTION
infra300® Family (Regulated)	
infra300®	300 infrastructure companies representing the investable universe as defined by the TICCS® taxonomy
infra100® Family (Regulated)	
infra100 Global	Largest 100 infrastructure companies globally
infra100 Europe	Largest 100 infrastructure companies in Europe
infra100 Eurozone	Largest 100 infrastructure companies in the Eurozone
infra100 United Kingdom	Largest 100 infrastructure companies in United Kingdom
infraGreen	100 project companies in wind and solar energy sectors
infra100 Project finance	Largest 100 infrastructure companies in United Kingdom
infra100 Energy	Largest 100 infrastructure companies in the energy sector including renewable energy
infra100 Core	Largest 100 Core infrastructure investments globally
infra100 Core+	Largest 100 Core+ infrastructure investments globally
infra100 Opportunistic	Largest 100 Opportunistic infrastructure investments globally
infra100 Mid-Market	Largest 100 mid-market infrastructure investments globally

TICCS benchmarks

INDEX NAME	INDEX DESCRIPTION
Unlisted Equity by TICCS Industrial Superclass	8 Industrial Superclass activities
Unlisted Equity by TICCS Business Risk Class	3 Business Risk Classes
Unlisted Equity by TICCS Corporate Structure	2 Corporate Structure Classifications

Key Data and analytics

Performance	Total Return
	Price and Cash Return
Risk	3/5/10YR Tot. Return Volatility
	3/5/10YR Sharpe Ratio
	3/5/10YR Value-At-Risk
	3/5/10YR Max Drawdown
	Duration (discount rate sensitivity)
Constituents	Unique Security ID
	TICCS classes & Country Code
	Security Name
Valuation	Price-to-sales
	Price-to-earnings
	Expected return
Breakdown	Allocation by TICCS & geo
	Performance contribution by TICCS
	Effective Number of Constituents
Other Info.	Turnover Ratio
	Market Capitalization

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