STOXX® BRAZIL SMALL CAP INDEX

Index description

The STOXX Brazil Small Cap Index is a broad market cap weighted index designed to represent the performance of the Small Cap companies from Brazil covering approximately 15% of investable market capitalization. STOXX Brazil Small Cap Index is suitable for global investment products which include funds, exchange traded funds, and derivatives and can also be used for further building block approach strategies when appropriate. It follows a robust and modular framework which enables investors to utilize this index for a variety of investment objectives whilst using a consistent approach. It is derived from STOXX World Equity Index series and its countries follow the STOXX World Country Classification Framework.

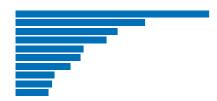
Key facts

- »Broad, yet liquid coverage of Small cap companies that supports clients' global investment decisions whilst avoiding home biases.
- »A consistent and transparent methodology which fully embraces global standards of governance.
- »Can serve as a basis for numerous derived strategies.
- »Constructed using STOXX World Methodology.
- »Its countries follow the STOXX World Country classification framework.

Descriptive statistics

Index	Marke	Market cap (USD bn.)		Components (USD bn.)			Component weight (%)		Turnover (%)
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
STOXX Brazil Small Cap Index	80.7	45.5	0.6	0.5	2.7	0.1	6.0	0.2	11.4
STOXX Emerging Markets All Cap Index	14,548.2	7,904.6	1.5	0.3	396.4	0.0	5.0	0.0	8.3

Supersector weighting (top 10)



Country weighting

- 20.7% Industrial Goods & Services 13.9% Utilities
- 10.9% Consumer Products & Services 9.7% Food, Beverage & Tobacco 7.2% Energy 6.9% Real Estate

- 5.9% Basic Resources 4.2% Travel & Leisure
- 3.9% Retail
- 3.5% Health Care

100.0% Brazil

Risk and return figures¹

Index returns				F	Return (%)			Anı	nualized re	turn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	зү	5Y
STOXX Brazil Small Cap Index	4.5	0.5	-20.9	2.2	-33.9	N/A	N/A	-20.9	0.7	-7.9
STOXX Emerging Markets All Cap Index	-0.9	2.8	-6.0	16.3	-3.7	N/A	N/A	-6.0	5.2	-0.7
Index volatility and risk		Annualized volatility (%) Annualized Sharpe						pe ratio²		
STOXX Brazil Small Cap Index	32.9	32.0	38.2	36.1	39.0	N/A	N/A	-0.6	-0.0	-0.2
STOXX Emerging Markets All Cap Index	8.1	12.6	17.2	16.9	17.6	N/A	N/A	-0.3	0.3	-0.0
Index to benchmark		Correlation							Tracking	error (%)
STOXX Brazil Small Cap Index	0.6	0.1	0.3	0.4	0.5	29.4	32.8	37.4	33.5	34.3
Index to benchmark					Beta			Annualiz	ed informa	tion ratio
STOXX Brazil Small Cap Index	2.5	0.4	0.6	0.8	1.0	2.3	-0.2	-0.5	-0.1	-0.2

¹ For information on data calculation, please refer to STOXX <u>calculation reference guide</u>

(USD, gross return), all data as of Apr. 28, 2023



² Based on EURIBOR1M

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Fundamentals (for last 12 months)

Index	Price/earnings incl. negative		Price/earnings excl. negative		Price/ book	Dividend yield (%) ³	Price/ sales	Price/ cash flow
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing
STOXX Brazil Small Cap Index	36.0	9.8	8.5	7.6	1.2	3.1	0.3	-0.2
STOXX Emerging Markets All Cap Index	13.0	12.8	11.0	12.1	1.5	2.8	0.7	0.4

Performance and annual returns4





Methodology

The STOXX Brazil Small Cap Index is a broad market cap weighted index designed to represent the performance of the Small Cap companies from Brazil covering approximately 15% of investable market capitalization. STOXX Brazil Small Cap Index is suitable for global investment products which include funds, exchange traded funds, and derivatives and can also be used for further building block approach strategies when appropriate. It follows a robust and modular framework which enables investors to utilize this index for a variety of investment objectives whilst using a consistent approach. It is derived from STOXX World Equity Index series and its countries follow the STOXX World Country Classification Framework.

Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH1213346385	SWBRSCGR		.SWBRSCGR
Net Return	EUR	CH1213346377	SWBRSCR		.SWBRSCR
Price	EUR	CH1213346393	SWBRSCP		.SWBRSCP
Gross Return	USD	CH1213346351	SWBRSCGV		.SWBRSCGV
Net Return	USD	CH1213346344	SWBRSCV	SWBRSCV INDEX	.SWBRSCV
Price	USD	CH1213346369	SWBRSCL		.SWBRSCL

Complete list available here: www.stoxx.com/data/vendor_codes.html

Quick facts

Weighting	Free-float market capitalization			
Cap factor	N/A			
No. of components	Variable			
Review frequency	Semi Annual			
Calculation/distribution	Realtime 15 sec			
Calculation hours	00:00:00 22:15:00			
Base value/base date	1000 as of September. 24, 2001			
History	Available from Sep. 24, 2001			
Inception date	November. 16, 2022			

To learn more about the inception date, the currency, the calculation hours and historical values, please see our data vendor code sheet.

CONTACT DETAILS

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BACKTESTED PERFORMANCE

This document contains index performance data based on backtesting, i.e. calculations of how the index might have performed prior to launch if it had existed using the same index methodology and based on historical constituents. Backtested performance information is purely hypothetical and is provided in this document solely for information purposes. Backtested performance does not represent actual performance and should not be interpreted as an indication of actual performance.

CUSTOMIZATION

The index can be used as a basis for the definition of STOXX® Customized Indices, which can be tailored to specific client or mandate needs. STOXX offers customization in almost unlimited forms for example in terms of component selection, weighting schemes and personalized calculation methodologies.

³ gr. div. yield is calculated as gr. return index return minus price index return

4 STOXX data from Sep. 24, 2001 to Apr. 28, 2023

(USD, gross return), all data as of Apr. 28, 2023

STOXX® BRAZIL SMALL CAP INDEX

Top 10 Components⁵

Company	Supersector	Country	Weight (%)	
Embraer	Industrial Goods & Services	Brazil	5.98	
ALIANSCE SONAE SHOPPING CENTER	Real Estate	Brazil	3.98	
COPEL - CIA PR DE ENERGIA	Utilities	Brazil	3.66	
METALURGICA GERDAU PN	Basic Resources	Brazil	3.43	
3R PETROLEUM OLEO E GAS ON	Energy	Brazil	3.34	
CIELO SA INSTITUICAO DE PAGAMENTO	Industrial Goods & Services	Brazil	2.69	
EDP Brasil	Utilities	Brazil	2.52	
Bradespar	Financial Services	Brazil	2.49	
SAO MARTINHO	Food, Beverage & Tobacco	Brazil	2.26	
GPS PART. E EMPREENDIMENTOS ON	Industrial Goods & Services	Brazil	2.25	

⁵ Based on the composition as of Apr. 28, 2023