BLUE-CHIP INDICES STOXX® SPAIN 20 INDEX

Index description

The STOXX Global and Country blue-chip indices are fixed-number indices designed to represent the largest components by free-float market cap of their geographic region defined by the relevant benchmark indices.

Key facts

» Liquid indices, as they cover about 60% of the free-float market cap of the relevant benchmark index

» The indices are diversified, as they incorporate a capping factor to ensure that no country/component can dominate the index

» Buffers are used to achieve the fixed number of components and to maintain stability of the indices by reducing index composition changes

Descriptive statistics

Index	Market cap (EUR mn.)		Components (EUR mn.)		Component weight (%)		Turnover (%)		
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
STOXX Spain 20 Index	439,345.5	295,428.1	14771.4	12284.0	32810.3	3356.9	11.1	1.1	12.5
STOXX Spain 30 Index	587,051.1	403,157.6	13438.6	5495.5	66,918.0	1488.7	16.6	0.4	4.2

Country weighting

Supersector weighting (top 10)



Risk and return figures¹

Return (%) Annualized return (%)							turn (%)		
Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
1.2	21.9	23.4	61.8	18.3	N/A	N/A	23.6	17.6	3.5
1.5	20.6	23.9	56.9	18.6	N/A	N/A	24.1	16.4	3.5
Annualized volatility (%) Annualized Sharpe ra						pe ratio²			
12.1	15.4	15.6	18.8	21.3	N/A	N/A	1.3	0.8	0.2
12.8	15.5	15.6	18.5	21.0	N/A	N/A	1.3	0.8	0.2
Correlation Tracking error						error (%)			
1.0	1.0	1.0	1.0	1.0	1.4	1.6	1.6	2.1	2.0
Beta Annualized information r						ition rati			
0.9	1.0	1.0	1.0	1.0	-2.3	1.1	-0.2	0.5	-0.0
	1.2 1.5 12.1 12.8 1.0	1.2 21.9 1.5 20.6 12.1 15.4 12.8 15.5 1.0 1.0	1.2 21.9 23.4 1.5 20.6 23.9 12.1 15.4 15.6 12.8 15.5 15.6 1.0 1.0 1.0	Last month YTD 1Y 3Y 1.2 21.9 23.4 61.8 1.5 20.6 23.9 56.9 Annualized vi 12.1 15.4 15.6 18.8 12.8 15.5 15.6 18.5 Cc 1.0 1.0 1.0 1.0	Last month YTD 1Y 3Y 5Y 1.2 21.9 23.4 61.8 18.3 1.5 20.6 23.9 56.9 18.6 Annualized volatility (%) 12.1 15.4 15.6 18.8 21.3 12.8 15.5 15.6 18.5 21.0 Correlation 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	Last month YTD 1Y 3Y 5Y Last month 1.2 21.9 23.4 61.8 18.3 N/A 1.5 20.6 23.9 56.9 18.6 N/A Annualized volatility (%) 12.1 15.4 15.6 18.8 21.3 N/A 12.8 15.5 15.6 18.5 21.0 N/A Correlation 1.0 1.0 1.0 1.4 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 1.2 21.9 23.4 61.8 18.3 N/A N/A 1.5 20.6 23.9 56.9 18.6 N/A N/A Annualized volatility (%) 12.1 15.4 15.6 18.8 21.3 N/A N/A 12.8 15.5 15.6 18.5 21.0 N/A N/A Correlation 1.0 1.0 1.0 1.0 1.4 1.6	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 1.2 21.9 23.4 61.8 18.3 N/A N/A 23.6 1.5 20.6 23.9 56.9 18.6 N/A N/A 24.1 Annualized volatility (%) 12.1 15.4 15.6 18.8 21.3 N/A N/A 1.3 12.8 15.5 15.6 18.5 21.0 N/A N/A 1.3 Correlation 1.0 1.0 1.0 1.4 1.6 1.6	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 3Y 1.2 21.9 23.4 61.8 18.3 N/A N/A 23.6 17.6 1.5 20.6 23.9 56.9 18.6 N/A N/A 24.1 16.4 Annualized volatility (%) Annualized shar 12.1 15.4 15.6 18.8 21.3 N/A N/A 1.3 0.8 12.8 15.5 15.6 18.5 21.0 N/A N/A 1.3 0.8 Correlation Tracking 1.0 1.0 1.0 1.4 1.6 1.6 2.1 Beta Annualized information

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

² Based on EURIBOR1M



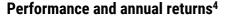
(EUR, gross return), all data as of Jul. 31, 2023

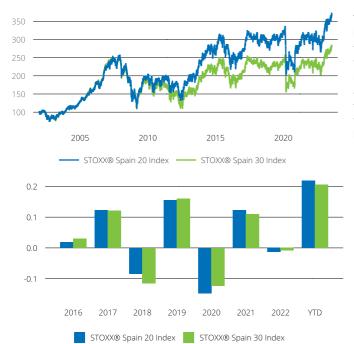
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Fundamentals (for last 12 months)

Index		rice/earnings incl. negative		rice/earnings excl. negative	Price/ book	Dividend yield (%) ³	Price/ sales	Price/ cash flow
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing
STOXX Spain 20 Index	11.5	10.4	10.7	9.7	1.3	5.2	1.0	1.7
STOXX Spain 30 Index	11.4	10.1	10.5	9.6	1.3	5.3	1.1	2.1





Methodology

The index universe is the relevant benchmark index. To be eligible for inclusion, the three-month average daily trading volume (3-month ADTV) has to be at least 1 million euros. Components are selected on the basis of the free-float market cap and a 10% buffer rule applies for the ranking. If the number of stocks selected is still below the required component count after applying the buffer rules, the largest remaining stocks are selected until there are enough stocks. The detailed methodology including the calculation formula can be found in our rulebook:

http://www.stoxx.com/indices/rulebooks.html

Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH0121751157	SXESGR	SXESGR INDEX	.SXESGR
Gross Return	EUR	CH0121751157	SXESGR	SXESGR INDEX	.SXESGR
Net Return	EUR	CH0121751124	SXESR	SXESR INDEX	.SXESR
Net Return	EUR	CH0121751124	SXESR	SXESR INDEX	.SXESR
Price	EUR	CH0121751116	SXESP	SXESP INDEX	.SXESP
Price	EUR	CH0121751116	SXESP	SXESP INDEX	.SXESP
Gross Return	USD	CH0121751165	SXESGV	SXESGV INDEX	.SXESGV
Gross Return	USD	CH0121751165	SXESGV	SXESGV INDEX	.SXESGV
Net Return	USD	CH0121751140	SXESV	SXESV INDEX	.SXESV
Net Return	USD	CH0121751140	SXESV	SXESV INDEX	.SXESV

Ouick facts

Quick Tuoto				
Weighting	Free-float market cap			
Cap factor	10% (EU Enlarged 15: 15%; Eastern Europe 50: the weight of each			
No. of components	Fixed, number of stocks indicated in index name			
Review frequency	Annually in Sep. (Eastern Europe 50 semi-annually in Mar. and			
To learn more about the inception date, the currency, the calculation hours and historical values, please see our data vendor code sheet.				

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

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BACKTESTED PERFORMANCE

DACK ICS IED 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 a wide range of customization, 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 <u>⁴ STOXX data from Dec. 27, 2001 to Jul. 31, 2023</u>

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Top 10 Components⁵

Company	Supersector	Country	Weight (%)	
BCO SANTANDER	Banks	Spain		
BCO BILBAO VIZCAYA ARGENTARIA	Banks	Spain	10.65	
Industria de Diseno Textil SA	Retail	Spain	10.15	
IBERDROLA	Utilities	Spain	9.65	
AMADEUS IT GROUP	Technology	Spain	9.47	
TELEFONICA	Telecommunications	Spain	7.55	
REPSOL	Energy	Spain	6.25	
CELLNEX TELECOM	Telecommunications	Spain	6.23	
FERROVIAL	Construction & Materials	Spain	5.30	
CAIXABANK	Banks	Spain	4.70	

 $^{\rm 5}$ Based on the composition as of Jul. 31, 2023