

STOXX[®] EUROPE 50 INDEX

Index description

The regional blue-chip indices are derived from regional subsets of the STOXX Global 1800 Index. The indices cover the largest supersector leaders of their region in terms of free-float market cap.

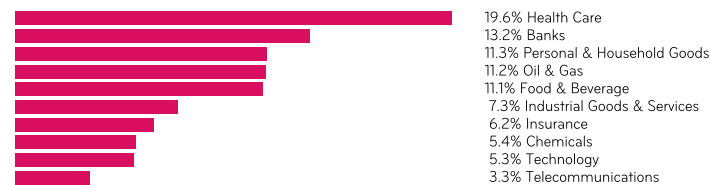
Key facts

- » 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
- » A fast-exit rule ensures the index accurately represents the performance of only the biggest and most liquid stocks

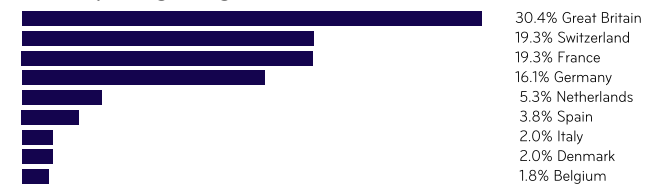
Descriptive statistics

Index	Market cap (EUR bn.)		Components (EUR bn.)				Component weight (%)		Turnover (%)
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
STOXX Europe 50 Index	4,256.6	3,810.6	76.2	62.2	263.0	33.2	6.9	0.9	N/A
STOXX Europe 600 Index	10,578.4	8,437.0	14.1	6.2	263.0	1.2	3.1	0.0	N/A

Supersector weighting (top 10)



Country weighting



Risk and return figures¹

Index returns	Return (%)					Annualized return (%)				
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
STOXX Europe 50 Index	3.3	17.9	7.9	26.3	30.9	N/A	N/A	8.0	8.2	5.6
STOXX Europe 600 Index	3.9	17.6	5.1	26.9	36.9	N/A	N/A	5.2	8.4	6.6
Index volatility and risk	Annualized volatility (%)					Annualized Sharpe ratio ²				
STOXX Europe 50 Index	4.9	9.6	11.8	12.6	15.7	N/A	N/A	0.7	0.6	0.4
STOXX Europe 600 Index	6.2	10.1	11.8	12.7	15.5	N/A	N/A	N/A	0.6	0.4
Index to benchmark	Correlation					Tracking error (%)				
STOXX Europe 50 Index	0.9	1.0	1.0	1.0	1.0	2.9	3.0	3.0	2.7	2.7
Index to benchmark	Beta					Annualized information ratio				
STOXX Europe 50 Index	0.7	0.9	1.0	1.0	1.0	-2.5	0.3	0.9	-0.1	-0.3

¹ For information on data calculation, please refer to STOXX [calculation reference guide](#).

² Based on Euribor1m

(EUR, gross return), all data as of Apr. 30, 2019

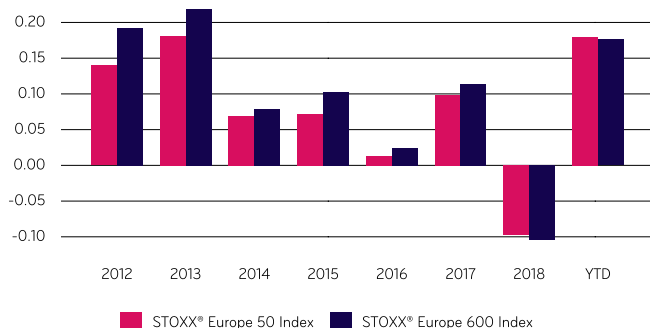
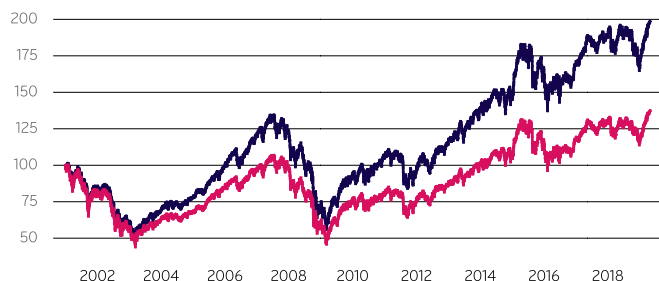
BLUE-CHIP INDICES

STOXX® EUROPE 50 INDEX

Fundamentals (for last 12 months)

Index	Price/earnings incl. negative		Price/earnings excl. negative		Price/ book	Dividend yield (%)	Price/ sales	Price/ cash flow
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing
STOXX Europe 50 Index	15.8	13.5	15.4	13.5	1.7	4.3	1.3	14.8
STOXX Europe 600 Index	16.8	13.9	15.6	13.8	1.7	3.6	1.2	1.5

Performance and annual returns³



Methodology

The regional blue-chip indices are derived from the relevant benchmark index: STOXX Europe 50 is selected from the STOXX Europe 600 Index; STOXX Nordic 30 is selected from STOXX Nordic Total Market Index; STOXX Asia/Pacific 50 is selected from the STOXX Asia/Pacific 600 Index; STOXX North America 50 is selected from the STOXX North America 600 Index. The target is to cover the largest supersector leaders from the benchmark index. The detailed methodology including the calculation formula can be found in our rulebook: www.stoxx.com/indices/rulebooks.html

Versions and symbols

Index	ISIN	Symbol	Bloomberg	Reuters
Gross Return CAD	CH0148120956	SX5PGDA	SX5PGDA INDEX	.SX5PGDA
Gross Return CAD	CH0148120956	SX5PGDA	SX5PGDA INDEX	.SX5PGDA
Net Return CAD	CH0148120949	SX5PDA	SX5PDA INDEX	.SX5PDA
Net Return CAD	CH0148120949	SX5PDA	SX5PDA INDEX	.SX5PDA
Price CAD	CH0148120931	SX5PCA	SX5PCA INDEX	.SX5PCA
Price CAD	CH0148120931	SX5PCA	SX5PCA INDEX	.SX5PCA
Gross Return EUR	CH0108730844	SX5GR	SX5GR INDEX	.SX5GR
Gross Return EUR	CH0108730844	SX5GR	SX5GR INDEX	.SX5GR
Net Return EUR	EU0009658178	SX5R	SX5R INDEX	.STOXX50R
Net Return EUR	EU0009658178	SX5R	SX5R INDEX	.STOXX50R

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

Quick facts

Weighting	Free-float market cap
Cap factor	10%
No. of components	Fixed, number of stocks indicated in index name
Review frequency	Annually (September)

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

³ STOXX data from Dec. 31, 2000 to Apr. 30, 2019

⁴ gr. div. yield is calculated as gr. return index return minus price index return

(EUR, gross return), all data as of Apr. 30, 2019

CONTACT DETAILS

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STOXX is part of Deutsche Boerse Group

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.

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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.

STOXX® EUROPE 50 INDEX

Top 10 Components⁵

Company	Supersector	Country	Weight (%)
NESTLE	Food & Beverage	CH	6.90
NOVARTIS	Health Care	CH	4.88
ROCHE HLDG P	Health Care	CH	4.34
HSBC	Banks	GB	4.15
BP	Oil & Gas	GB	3.46
TOTAL	Oil & Gas	FR	3.43
ROYAL DUTCH SHELL A	Oil & Gas	GB	3.32
SAP	Technology	DE	3.25
LVMH MOET HENNESSY	Personal & Household Goods	FR	2.45
ALLIANZ	Insurance	DE	2.39

⁵ Based on the composition as of Apr. 30, 2019