STOXX INDICES

Index description

The STOXX Germany Index is a market cap weighted index designed to represent the performance of the Large and Mid Cap companies from Germany covering approximately 85% of investable market capitalization. STOXX Germany 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 the STOXX World Equity Index series and its countries follow the STOXX World Country Classification Framework.

Key facts

»Broad, yet liquid coverage of Large and Mid 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.

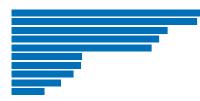
»Constructed using STOXX World Methodology.

»Its countries follow the STOXX World Country classification framework.

Descriptive statistics

Index	Market cap (USD bn.)		Components (USD bn.)			Component weight (%)		Turnover (%)	
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
STOXX Germany Index	1,833.8	1,327.3	25.0	12.7	148.8	0.5	11.2	0.0	4.6
STOXX Developed World Index	65,718.6	59,198.1	34.3	11.8	2,940.1	0.1	5.0	0.0	2.6

Supersector weighting (top 10)



16.4% Industrial Goods & Services 15.6% Technology 13.1% Automobiles & Parts 12.4% Insurance 11.8% Health Care 5.9% Telecommunications 5.8% Chemicals 5.2% Consumer Products & Services 4.1% Utilities 2.8% Financial Services

Country weighting

100.0% Germany

Risk and return figures¹

			R	eturn (%)			An	nualized ret	turn (%)
Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
2.8	19.8	27.6	18.2	15.4	N/A	N/A	27.5	5.7	2.9
3.4	18.8	13.3	37.9	53.1	N/A	N/A	13.3	11.3	8.9
Annualized volatility (%) Annualized Sharpe ra						pe ratio ²			
17.4	18.2	21.9	22.3	23.4	N/A	N/A	1.1	0.2	0.1
9.3	11.7	16.2	15.6	18.3	N/A	N/A	0.7	0.7	0.4
Correlation Tracking					error (%)				
0.7	0.7	0.7	0.7	0.7	12.4	13.2	15.1	16.1	16.0
Beta Annualized information i						ation ratio			
1.4	1.1	1.0	1.0	0.9	-0.5	0.1	0.8	-0.3	-0.4
	2.8 3.4 17.4 9.3 0.7	2.8 19.8 3.4 18.8 17.4 18.2 9.3 11.7 0.7 0.7	2.8 19.8 27.6 3.4 18.8 13.3 17.4 18.2 21.9 9.3 11.7 16.2 0.7 0.7 0.7	Last month YTD 1Y 3Y 2.8 19.8 27.6 18.2 3.4 18.8 13.3 37.9 Annualized ve 17.4 18.2 21.9 22.3 9.3 11.7 16.2 15.6 Co 0.7 0.7 0.7	2.8 19.8 27.6 18.2 15.4 3.4 18.8 13.3 37.9 53.1 Annualized volatility (%) 17.4 18.2 21.9 22.3 23.4 9.3 11.7 16.2 15.6 18.3 Correlation 0.7 0.7 0.7 0.7 Beta	Last month YTD 1Y 3Y 5Y Last month 2.8 19.8 27.6 18.2 15.4 N/A 3.4 18.8 13.3 37.9 53.1 N/A Annualized volatility (%) 17.4 18.2 21.9 22.3 23.4 N/A 9.3 11.7 16.2 15.6 18.3 N/A Correlation 0.7 0.7 0.7 0.7 12.4 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 2.8 19.8 27.6 18.2 15.4 N/A N/A 3.4 18.8 13.3 37.9 53.1 N/A N/A Annualized volatility (%) 17.4 18.2 21.9 22.3 23.4 N/A N/A 9.3 11.7 16.2 15.6 18.3 N/A N/A Correlation 0.7 0.7 0.7 0.7 12.4 13.2 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 2.8 19.8 27.6 18.2 15.4 N/A N/A 27.5 3.4 18.8 13.3 37.9 53.1 N/A N/A 13.3 Annualized volatility (%) Annualized volatility (%) Annualized volatility (%) 17.4 18.2 21.9 22.3 23.4 N/A N/A 1.1 9.3 11.7 16.2 15.6 18.3 N/A N/A 0.7 Correlation 0.7 0.7 0.7 0.7 12.4 13.2 15.1 Beta Annuality	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 3Y 2.8 19.8 27.6 18.2 15.4 N/A N/A 27.5 5.7 3.4 18.8 13.3 37.9 53.1 N/A N/A 13.3 11.3 Annualized volatility (%) Annualized solatility (%) Annualized Solar 17.4 18.2 21.9 22.3 23.4 N/A N/A 1.1 0.2 9.3 11.7 16.2 15.6 18.3 N/A N/A 0.7 0.7 Correlation Tracking 0.7 0.7 0.7 0.7 12.4 13.2 15.1 16.1 Beta Annualized information

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

² Based on EURIBOR1M



(USD, net return), all data as of Jul. 31, 2023

STOXX Ltd. is part of Qontigo

STOXX INDICES

Fundamentals (for last 12 months)

Index		rice/earnings incl. negative		erice/earnings excl. negative	Price/ book	Dividend yield (%) ³	Price/ sales	Price/ cash flow
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing
STOXX Germany Index	15.1	11.5	12.6	10.8	1.4	3.4	0.7	15.9
STOXX Developed World Index	23.3	19.1	20.5	18.6	0.1	1.8	2.0	9.8

Performance and annual returns⁴



Methodology

The STOXX Germany Index is a market cap weighted index designed to represent the performance of the Large and Mid Cap companies from Germany covering approximately 85% of investable market capitalization. STOXX Germany 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 the STOXX World Equity Index series and its countries follow the STOXX World Country Classification Framework.

Versions and symbols

2016

2017

2018

-0.1

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH1213332468	SWGEGR		.SWGEGR
Net Return	EUR	CH1213332450	SWGER		.SWGER
Price	EUR	CH1213332476	SWGEP		.SWGEP
Gross Return	USD	CH1213332435	SWGEGV		.SWGEGV
Net Return	USD	CH1213332427	SWGEV	SWGEV INDEX	.SWGEV
Price	USD	CH1213332443	SWGEL		.SWGEL

2019

STOXX® Germany Index STOXX® Developed World Index

2020

2021

2022

YTD

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 ince see our data vendor code she	ption date, the currency, the calculation hours and historical values, please et.

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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 Net dividend yield is calculated as net return index return minus price index return ⁴ STOXX data from Sep. 24, 2001 to Jul. 31, 2023

STOXX INDICES STOXX® GERMANY INDEX

Top 10 Components⁵

Company	Supersector	Country	Weight (%)	
SAP	Technology	Germany		
SIEMENS	Industrial Goods & Services	Germany	9.64	
ALLIANZ	Insurance	Germany	7.28	
DEUTSCHE TELEKOM	Telecommunications	Germany	5.72	
MERCEDES-BENZ GROUP	Automobiles & Parts	Germany	4.83	
INFINEON TECHNOLOGIES	Technology	Germany	4.34	
BAYER	Health Care	Germany	4.34	
MUENCHENER RUECK	Insurance	Germany	3.88	
DEUTSCHE POST	Industrial Goods & Services	Germany	3.82	
BASF	Chemicals	Germany	3.62	

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