STOXX® EUROPE 600 TELECOMMUNICATIONS INDEX

Index description

The STOXX Supersector indices track supersectors of the relevant benchmark index. There are 20 supersectors according to the Industry Classification Benchmark (ICB). Companies are categorized according to their primary source of revenue. The following supersectors are available:

Technology, Telecommunications, Health Care, Banks, Financial Services, Insurance, Real Estate, Automobiles and Parts, Consumer Products and Services, Media, Retail, Travel and Leisure, Food, Beverage and Tobacco, Personal Care, Drug and Grocery Stores, Construction and Materials, Industrial Goods and Services, Basic Resources, Chemicals, Energy, Utilities.

Key facts

»Categorization according to their primary source of revenue guarantees an accurate classification of companies in their respective business environments

»Component capping ensures that no component can dominate the index

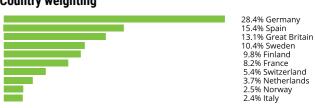
Descriptive statistics

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 600 Telecommunications Index	416.6	294.0	13.4	7.9	75.9	1.4	25.8	0.5	4.6
STOXX Europe 600 Index	12,844.1	9,998.9	16.7	5.9	320.5	1.0	3.2	0.0	3.4

Supersector weighting (top 10)

100.0% Telecommunications

Country weighting



Risk and return figures¹

Index returns				R	teturn (%)			Anı	nualized re	turn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	зү	5Y
STOXX Europe 600 Telecommunications Index	0.7	15.1	-7.3	6.8	-20.9	N/A	N/A	-7.4	2.2	-4.6
STOXX Europe 600 Index	1.9	9.8	3.6	37.2	21.1	N/A	N/A	3.7	11.2	4.0
Index volatility and risk	Annualized volatility (%) Annualized Sharpe ra						pe ratio ²			
STOXX Europe 600 Telecommunications Index	11.0	12.4	14.8	15.9	17.8	N/A	N/A	-0.6	0.1	-0.3
STOXX Europe 600 Index	6.3	13.1	16.3	16.7	17.9	N/A	N/A	0.2	0.6	0.2
Index to benchmark		Correlation Tr					Tracking	error (%)		
STOXX Europe 600 Telecommunications Index	-0.3	0.6	0.7	0.7	0.8	14.0	11.6	12.4	11.8	12.3
Index to benchmark	Beta Annualized information					tion ratio				
STOXX Europe 600 Telecommunications Index	-0.6	0.5	0.6	0.7	0.8	-1.3	1.2	-1.0	-0.8	-0.8

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

(EUR, price), 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		Dividend yield (%) ³	Price/ sales	Price/ cash flow	
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing	
STOXX Europe 600 Telecommunications Index	17.6	15.4	13.0	13.7	1.6	3.6	1.0	0.2	
STOXX Europe 600 Index	15.7	13.3	14.0	13.0	1.9	2.7	1.2	1.6	

Performance and annual returns4



Methodology

Indices from the relevant benchmark index are categorized according to their primary source of revenue. The largest stocks in each supersector are chosen according to free-float market cap. 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	CH0102634950	SXKGR	SXKGR INDEX	.SXKGR
Gross Return	EUR	CH0102634950	SXKGR	SXKGR INDEX	.SXKGR
Net Return	EUR	EU0009658954	SXKR	SXKR INDEX	.SXKR
Net Return	EUR	EU0009658954	SXKR	SXKR INDEX	.SXKR
Price	EUR	EU0009658947	SXKP	SXKP INDEX	.SXKP
Price	EUR	EU0009658947	SXKP	SXKP INDEX	.SXKP
Gross Return	USD	CH0147791617	SXKGV		
Gross Return	USD	CH0147791617	SXKGV		
Net Return	USD	EU0009659796	SXKV	SXKV INDEX	.SXKV
Net Return	USD	EU0009659796	SXKV	SXKV INDEX	.SXKV

STOXX® Europe 600 Telecommunications Index STOXX® Europe 600 Index

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

Ouick facts

Weighting	Free-float market cap
Cap factor	None except for the STOXX Europe 600 Supersectors, where the
No. of components	Variable
Review frequency	Quarterly (Mar., Jun., Sep., Dec.)
Calculation/distribution	realtime 15 sec
Calculation hours	09:00 CET 18:00 CET
Base value/base date	<u>-</u>
History	-
Inception date	-

To learn more about the inception date, the currency, the calculation hours and historical values, please

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

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 Dec. 31, 1986 to Apr. 28, 2023

(EUR, price), all data as of Apr. 28, 2023

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Top 10 Components⁵

Company	Supersector	Country	Weight (%)	
DEUTSCHE TELEKOM	Telecommunications	Germany	25.81	
VODAFONE GRP	Telecommunications	Great Britain	8.76	
ORANGE	Telecommunications	France	8.24	
TELEFONICA	Telecommunications	Spain	8.10	
CELLNEX TELECOM	Telecommunications	Spain	7.30	
NOKIA	Telecommunications	Finland	6.97	
SWISSCOM	Telecommunications	Switzerland	5.39	
ERICSSON LM B	Telecommunications	Sweden	5.20	
BT GRP	Telecommunications	Great Britain	4.30	
KPN	Telecommunications	Netherlands	3.71	

Based on the composition as of Apr. 28, 2023