STOXX INDICES STOXX® TURKEY LARGE CAP INDEX

Index description

The STOXX Turkey Large Cap Index is a broad market cap weighted index designed to represent the performance of the Large Cap companies from Turkey covering approximately 70% of investable market capitalization. STOXX Turkey Large 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 Large 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 Turkey Large Cap Index	114.5	43.1	2.5	2.5	6.1	0.0	14.2	0.0	12.0
STOXX Emerging Markets Large Cap Index	10,827.9	6,086.5	7.1	2.0	436.5	0.0	7.2	0.0	22.7

Supersector weighting (top 10)



Country weighting

Risk and return figures¹

			R	eturn (%)			An	nualized ret	urn (%)
Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
19.8	-1.3	96.5	86.1	49.7	N/A	N/A	96.0	23.0	8.4
5.7	11.1	7.6	0.6	8.8	N/A	N/A	7.6	0.2	1.7
Annualized volatility (%) Annualized Sharpe ratio						pe ratio²			
34.4	42.4	40.4	42.2	39.7	N/A	N/A	1.6	0.4	0.2
13.9	13.1	16.3	17.5	18.4	N/A	N/A	0.3	-0.0	0.1
Correlation Trackin					Tracking	error (%)			
0.3	0.0	0.1	0.2	0.3	33.9	44.3	42.5	42.2	38.6
Beta Annualized information ra						tion ratio			
0.7	0.1	0.2	0.5	0.6	4.6	-0.5	1.4	0.4	0.1
	19.8 5.7 34.4 13.9 0.3	19.8 -1.3 5.7 11.1 34.4 42.4 13.9 13.1 0.3 0.0	19.8 -1.3 96.5 5.7 11.1 7.6 34.4 42.4 40.4 13.9 13.1 16.3 0.3 0.0 0.1	Last month YTD 1Y 3Y 19.8 -1.3 96.5 86.1 5.7 11.1 7.6 0.6 Annualized vo 42.4 40.4 42.2 13.9 13.1 16.3 17.5 Co Co Co	19.8 -1.3 96.5 86.1 49.7 5.7 11.1 7.6 0.6 8.8 Annualized volatility (%) 34.4 42.4 40.4 42.2 39.7 13.9 13.1 16.3 17.5 18.4 Correlation 0.3 0.0 0.1 0.2 0.3 Beta	Last month YTD 1Y 3Y 5Y Last month 19.8 -1.3 96.5 86.1 49.7 N/A 5.7 11.1 7.6 0.6 8.8 N/A Annualized volatility (%) 34.4 42.4 40.4 42.2 39.7 N/A 13.9 13.1 16.3 17.5 18.4 N/A Correlation 0.3 0.0 0.1 0.2 0.3 33.9 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 19.8 -1.3 96.5 86.1 49.7 N/A N/A 5.7 11.1 7.6 0.6 8.8 N/A N/A Annualized volatility (%) Correlation 13.9 13.1 16.3 17.5 18.4 N/A N/A 0.3 0.0 0.1 0.2 0.3 33.9 44.3 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 19.8 -1.3 96.5 86.1 49.7 N/A N/A 96.0 5.7 11.1 7.6 0.6 8.8 N/A N/A 7.6 Annualized volatility (%) Annualized volatility (%) 34.4 42.4 40.4 42.2 39.7 N/A N/A 1.6 13.9 13.1 16.3 17.5 18.4 N/A N/A 0.3 Correlation 0.3 0.0 0.1 0.2 0.3 33.9 44.3 42.5 Beta Annualization	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 3Y 19.8 -1.3 96.5 86.1 49.7 N/A N/A 96.0 23.0 5.7 11.1 7.6 0.6 8.8 N/A N/A 7.6 0.2 Annualized volatility (%) Annualized sharp 34.4 42.4 40.4 42.2 39.7 N/A N/A 1.6 0.4 13.9 13.1 16.3 17.5 18.4 N/A N/A 0.3 -0.0 Correlation Tracking 0.3 0.0 0.1 0.2 0.3 33.9 44.3 42.5 42.2 Beta Annualized information

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

² Based on EURIBOR1M



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

STOXX Ltd. is part of Qontigo

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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 Turkey Large Cap Index	5.5	5.5	5.5	5.5	2.2	6.5	1.0	N/A
STOXX Emerging Markets Large Cap Index	13.8	13.4	12.7	12.9	1.7	3.1	0.8	24.0

Performance and annual returns⁴



Methodology

The STOXX Turkey Large Cap Index is a broad market cap weighted index designed to represent the performance of the Large Cap companies from Turkey covering approximately 70% of investable market capitalization. STOXX Turkey Large 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	CH1213338671	SWTRLCGR		.SWTRLCGR
Net Return	EUR	CH1213338663	SWTRLCR		.SWTRLCR
Price	EUR	CH1213338689	SWTRLCP		.SWTRLCP
Gross Return	USD	CH1213338648	SWTRLCGV		.SWTRLCGV
Net Return	USD	CH1213338630	SWTRLCV		.SWTRLCV
Price	USD	CH1213338655	SWTRLCL	_	.SWTRLCL

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

Quick facts

Quick lacts	
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 set.

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 Jul. 31, 2023

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Top 10 Components⁵

Company	Supersector	Country	Weight (%)	
TURK HAVA YOLLARI	Travel & Leisure	Turkey	14.17	
KOC HLDG	Energy	Turkey	12.66	
BIM BIRLESIK MAGAZALAR	Personal Care, Drug & Grocery Stores	Turkey	8.31	
TURKIYE PETROL RAFIN.	Energy	Turkey	8.11	
AKBANK	Banks	Turkey	7.41	
HACI OMER SABANCI HLDG	Financial Services	Turkey	6.56	
EREGLI DEMIR CELIK	Basic Resources	Turkey	6.37	
SASA POLYESTER A	Chemicals	Turkey	6.32	
FORD OTOSAN	Automobiles & Parts	Turkey	5.83	
TURKCELL ILETISIM HIZM.	Telecommunications	Turkey	5.29	

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