ISTOXX® EUROPE LONGEVITY SELECT 50 INDEX

Index description

The iSTOXX Europe Longevity Select 50 Index is derived from the STOXX Europe 600 Index; it selects stocks from sectors that might potentially benefit from the ageing population in Europe, which pay high dividends and display low volatility. Constraints on the number of constituents per industry and country are applied. The index composition is reviewed on a quarterly basis.

Key facts

»Focus on seven industries that will be impacted by ageing population

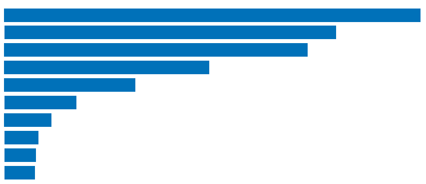
»Rules to prevent certain companies, countries and industries from being overweight

»Rules to limit turnover

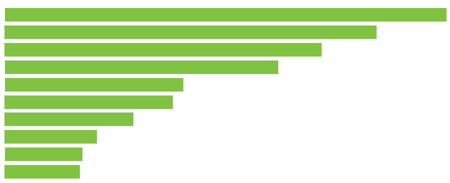
Descriptive statistics

Index	Market cap (EUR bn.)		Components (EUR bn.)				Component weight (%)		Turnover (%)
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
iSTOXX Europe Longevity Select 50 Index	N/A	1.0	0.0	0.0	0.0	0.0	3.2	1.4	73.2
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)



Country weighting



Risk and return figures[1]

Index returns	Return (%)					Annualized return (%)				
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
iSTOXX Europe Longevity Select 50 Index	4.6	13.2	-2.4	28.1	23.5	N/A	N/A	-2.5	8.7	4.4
STOXX Europe 600 Index	2.6	11.4	7.0	49.7	41.2	N/A	N/A	7.1	14.5	7.2
Index volatility and risk	Annualized volatility (%)					Annualized Sharpe ratio[2]				
iSTOXX Europe Longevity Select 50 Index	6.5	10.1	13.7	13.5	15.5	N/A	N/A	-0.3	0.6	0.3
STOXX Europe 600 Index	6.3	13.2	16.3	16.7	17.9	N/A	N/A	0.4	0.8	0.4
Index to benchmark	Correlation					Tracking error (%)				
iSTOXX Europe Longevity Select 50 Index	0.1	0.8	0.8	0.9	0.9	8.6	8.1	9.1	8.5	7.6
Index to benchmark	Beta					Annualized information ratio				
iSTOXX Europe Longevity Select 50 Index	0.1	0.6	0.7	0.7	0.8	3.3	0.5	-1.1	-0.7	-0.4

[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. 28, 2023

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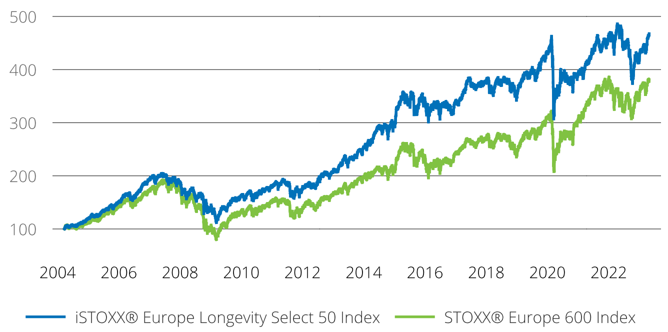
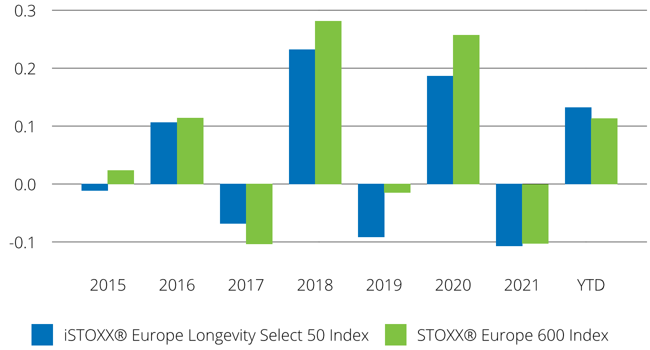
Fundamentals (for last 12 months)

Index	Price/earnings incl. negative		Price/earnings excl. negative		Price/ book	Dividend yield (%) [3]	Price/ sales	Price/ cash flow
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing
iSTOXX Europe Longevity Select 50 Index	20.1	13.0	15.2	13.0	1.8	5.2	1.4	0.3
STOXX Europe 600 Index	15.7	13.3	14.0	13.0	1.9	3.4	1.2	1.6

Performance and annual returns[4]





Methodology

The iSTOXX Europe Longevity Select 50 Index is derived from the STOXX Europe 600 and selects stocks from sectors that might potentially benefit from the ageing population in Europe, and which pay high dividends and display low volatility.

In a first step, all companies are ranked into seven groups according to their ICB subsector code: Finance, Infrastructure, Leisure & Luxury, Pharmaceuticals, Resources, Real Estate and Telecom & Media & Tech. All stocks whose ICB subsector is not relevant are excluded. In each group, the top dividend payers are selected. In a second step, all remaining companies are ranked in as-cending order by their 12-month historical volatility. The top 50 constituents are selected while applying a 40-60 buffer rule and a cap of maximum of 15 stocks per group. Country caps also apply. All selected stocks are weighted according to the inverse of their 12-month historical vola-tility with a 5% cap.

Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH0576209511	SXEL50GR	SXEL50G INDEX	.SXEL50GR
Net Return	EUR	CH0576209529	SXEL50R	SXEL50R INDEX	.SXEL50R
Price	EUR	CH0576722331	SXEL50P	SXEL50P INDEX	.SXEL50P
Gross Return	USD	CH0576209495	SXEL50GV		.SXEL50GV
Net Return	USD	CH0576209503	SXEL50V		.SXEL50V
Price	USD	CH0576722349	SXEL50L		.SXEL50L

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

Quick facts

Weighting	Inverse of the 12-month historical volatility
Cap factor	0.05
No. of components	50
Review frequency	Quarterly
Calculation/distribution	dayend
Calculation hours	18:00:00 18:00:00
Base value/base date	100 as of Mar. 22, 2004
History	Available from Mar.22, 2004
Inception date	Oct. 28, 2020

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

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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 Mar. 22, 2004 to Apr. 28, 2023

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Top 10 Components[5]

Company	Supersector	Country	Weight (%)
NOVARTIS	Health Care	Switzerland	3.24
ORANGE	Telecommunications	France	3.08
ELISA CORPORATION	Telecommunications	Finland	2.90
SWISSCOM	Telecommunications	Switzerland	2.84
KPN	Telecommunications	Netherlands	2.81
DEUTSCHE TELEKOM	Telecommunications	Germany	2.42
ZURICH INSURANCE GROUP	Insurance	Switzerland	2.42
ROCHE HLDG P	Health Care	Switzerland	2.29
IBERDROLA	Utilities	Spain	2.26
SNAM RETE GAS	Energy	Italy	2.21

[5] Based on the composition as of Apr. 28, 2023