

STOXX® EUROPE 50 ESG-X INDEX

Index description

The STOXX Benchmark ESG-X Indices are based on a selection of STOXX Benchmark Indices and apply standardized ESG exclusion screens. The screens are based on the responsible policies of leading asset owners and aim to reduce reputational and idiosyncratic risks.

STOXX excludes companies that Sustainalytics considers to be non-compliant based on Sustainalytics Global Standards Screening assessment, that are involved in Controversy Rating, Unconventional Oil & Gas, Small Arms, Military Weapons, ESG Risk Ratings, Controversial Weapons, are tobacco producers, or that either derive revenues from thermal coal extraction or exploration, or have power generation capacity that utilizes thermal coal.

STOXX Benchmark ESG-X Indices are suitable as underlying indices for mandates, passive funds, ETFs, structured products and listed derivatives, with the ambition to increase liquidity and lower the cost of trading.

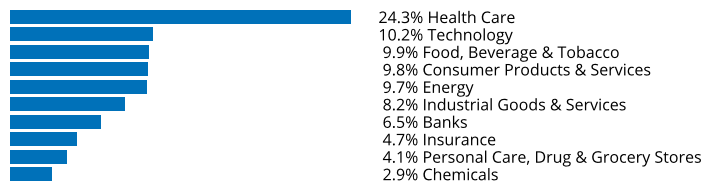
Key facts

- »ESG screened versions of STOXX Benchmark Indices.
- »Screens are based on responsible policies and aim to reduce reputational and idiosyncratic risks.
- »Screening provided by award-winning ESG data provider Sustainalytics.
- »Transparent free-float market cap weighting scheme.
- »Low tracking error with similar risk-return profile compared to their underlying indices.
- »Suitable as underlying for mandates, passive funds, ETFs, structured products and listed derivatives.

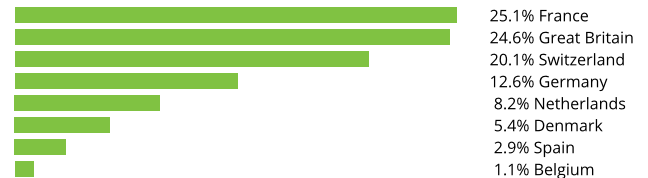
Descriptive statistics

| 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 ESG-X Index | 5,254.6 | 4,393.2 | 104.6 | 70.6 | 298.6 | 37.7 | 6.8 | 0.9 | 9.8 |
| STOXX Europe 50 Index | 5,844.3 | 4,889.8 | 97.8 | 67.9 | 298.6 | 37.7 | 6.1 | 0.8 | 3.8 |

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 ESG-X Index | 1.2 | 14.3 | 14.7 | 52.4 | 51.2 | N/A | N/A | 14.8 | 15.2 | 8.7 |
| STOXX Europe 50 Index | 1.3 | 13.9 | 14.3 | 53.0 | 51.8 | N/A | N/A | 14.4 | 15.4 | 8.8 |
| Index volatility and risk | Annualized volatility (%) | | | | | Annualized Sharpe ratio ² | | | | |
| STOXX Europe 50 ESG-X Index | 13.7 | 11.6 | 12.6 | 15.0 | 17.3 | N/A | N/A | 1.0 | 0.9 | 0.5 |
| STOXX Europe 50 Index | 13.9 | 11.7 | 12.6 | 15.0 | 17.3 | N/A | N/A | 1.0 | 0.9 | 0.5 |
| Index to benchmark | Correlation | | | | | Tracking error (%) | | | | |
| STOXX Europe 50 ESG-X Index | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.2 | 0.8 | 0.7 | 0.7 | 0.9 |
| Index to benchmark | Beta | | | | | Annualized information ratio | | | | |
| STOXX Europe 50 ESG-X Index | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | -1.2 | 0.7 | 0.4 | -0.2 | -0.1 |

¹ For information on data calculation, please refer to STOXX calculation reference guide.

² Based on EURIBOR1M

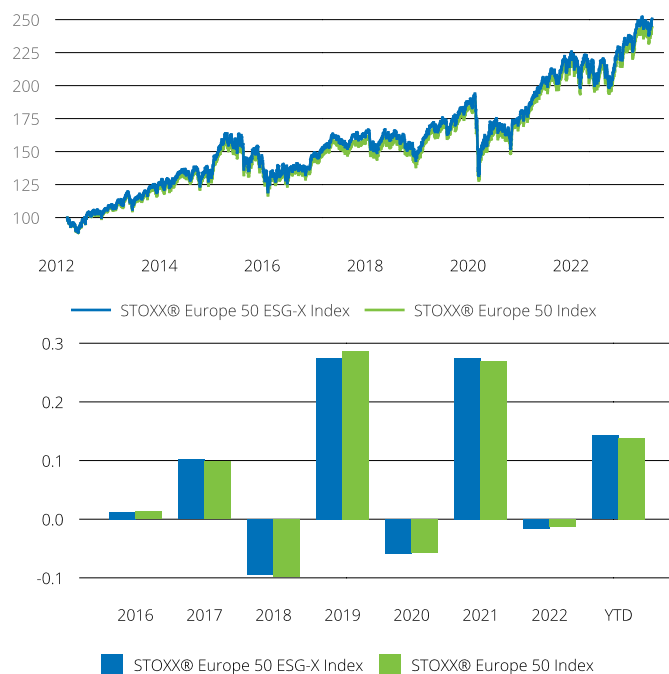
(EUR, gross return), all data as of Jul. 31, 2023

ENVIRONMENTAL SOCIAL STOXX® EUROPE 50 ESG-X INDEX

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 |
| STOXX Europe 50 ESG-X Index | 16.4 | 14.2 | 16.0 | 14.2 | 2.5 | 2.9 | 1.7 | 17.1 |
| STOXX Europe 50 Index | 15.7 | 14.1 | 15.4 | 14.1 | 2.5 | 3.0 | 1.5 | 16.8 |

Performance and annual returns⁴



Methodology

The STOXX Benchmark ESG-X Indices are based on a selection of STOXX Benchmark Indices and apply standardized ESG exclusion screens.

STOXX excludes companies that Sustainalytics considers to be non-compliant based on Sustainalytics Global Standards Screening assessment, that are involved in Controversy Rating, Unconventional Oil & Gas, Small Arms, Military Weapons, ESG Risk Ratings, Controversial Weapons (anti-personnel mines, biological and chemical weapons, cluster weapons, depleted uranium, nuclear weapons and white phosphorus weapons), are tobacco producers, or that either derive revenues from thermal coal extraction or exploration, or have power generation capacity that utilizes thermal coal.

The indices are reviewed quarterly and components are weighted by free-float market cap, with a maximum capped weight of 10% for the EURO STOXX 50 ESG-X Index, and 20% for the remaining Benchmark ESG-X Indices.

Deleted companies are not replaced.

Versions and symbols

| Index | ISIN | Symbol | Bloomberg | Reuters |
|------------------|--------------|----------|----------------|-----------|
| Gross Return EUR | CH0476174211 | SX5WESGX | SX5WESGX INDEX | .SX5WESGX |
| Net Return EUR | CH0476173841 | SX5RESGX | SX5RESGX INDEX | .SX5RESGX |
| Price EUR | CH0476174062 | SX5PESGX | SX5PESGX INDEX | .SX5PESGX |
| Gross Return USD | CH0476174450 | SX5ZESGX | | .SX5ZESGX |
| Net Return USD | CH0476174633 | SX5VESGX | | .SX5VESGX |
| Price USD | CH0476174542 | SX5LESGX | | .SX5LESGX |

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

Quick facts

| | |
|--------------------------|--------------------------------|
| Weighting | Free-float market cap weighted |
| Cap factor | 0.2 |
| No. of components | Variable |
| Review frequency | Quarterly |
| Calculation/distribution | Realtime 15 sec |
| Calculation hours | 09:00:00 18:00:00 |
| Base value/base date | 100 as of Mar. 19, 2012 |
| History | Available from Mar. 19, 2012 |
| Inception date | May. 29, 2019 |

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

CONTACT DETAILS

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DISCLAIMER

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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 Mar. 19, 2012 to Jul. 31, 2023

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

ENVIRONMENTAL SOCIAL STOXX® EUROPE 50 ESG-X INDEX

Top 10 Components⁵

| Company | Supersector | Country | Weight (%) |
|--------------------|------------------------------|----------------|-------------------|
| NESTLE | Food, Beverage & Tobacco | Switzerland | 6.80 |
| ASML HLDG | Technology | Netherlands | 5.98 |
| NOVO NORDISK B | Health Care | Denmark | 5.40 |
| LVMH MOET HENNESSY | Consumer Products & Services | France | 5.01 |
| ASTRAZENECA | Health Care | Great Britain | 4.60 |
| ROCHE HLDG P | Health Care | Switzerland | 4.53 |
| NOVARTIS | Health Care | Switzerland | 4.52 |
| SHELL | Energy | Great Britain | 4.34 |
| HSBC | Banks | Great Britain | 3.48 |
| TOTALENERGIES | Energy | France | 3.13 |

⁵ Based on the composition as of Jul. 31, 2023
