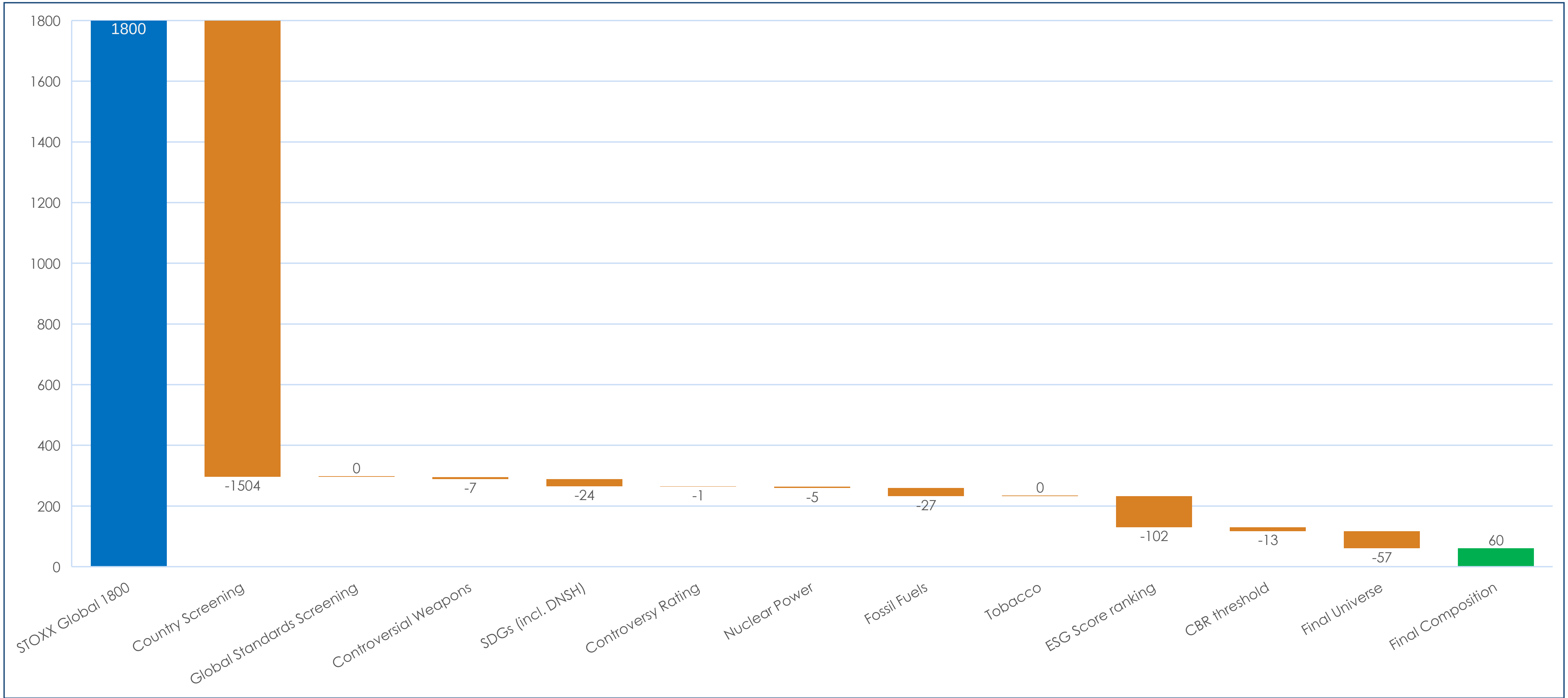
# STOXX ESG Länder PAB Indices

## Year End Update 2024

# STOXX ESG Länder Eurozone PAB

# STOXX® ESG Länder Eurozone PAB
## Selection Breakdown




Exclusion breakdown, based on selection steps according to methodology for March 2024 annual review of the index composition. Starting universe defined as STOXX Global 1800

# STOXX® ESG Länder Eurozone PAB
## Risk & Return Characteristics

### Risk, Returns & Sustainability

| | STOXX® ESG Länder Eurozone PAB | EURO STOXX® Paris-Aligned Benchmark | EURO STOXX 50® | EURO STOXX |
|---|---|---|---|---|
| Performance | 11.11% | 7.89% | 11.01% | 9.26% |
| Volatility | 12.55% | 11.64% | 13.52% | 12.08% |
| Sharpe ratio | 0.89 | 0.68 | 0.81 | 0.77 |
| Tracking error | 2.82% | 2.69% | 2.31% | - |
| Maximum drawdown | 9.33% | 8.13% | 9.84% | 9.70% |
| Index Dividend Yield | 2.59% | 2.31% | 2.73% | 2.71% |
| Constituents | 59 | 220 | 50 | 292 |
| Total ESG Score | 81.23 | 77.95 | 78.54 | 77.88 |
| Carbon Reduction | 84.42% | 77.53% | 54.67% | - |
| High Climate Impact (Weights) | 64.29% | 64.16% | 66.20% | 63.95% |
| High Climate Impact (Number) | 61.02% | 59.09% | 70.00% | 65.75% |
| Carbon Footprint | | | | |
| Scope 1 + 2 Emissions | 750,509 | 2,162,539 | 5,368,661 | 4,832,449 |
| Scope 1+ 2+ 3 Emissions | 22,338,884 | 23,605,687 | 85,684,314 | 72,742,469 |
| GHG Intensity | | | | |
| Scope 1+2 Emissions over EVIC (EUR) | 15.82 | 32.14 | 41.83 | 69.13 |
| Scope 1+2+3 Emissions over EVIC (EUR) | 205.91 | 296.92 | 598.97 | 1,321 |

1) Timeseries calculated from December 29, 2023 – December 31, 2024 (EUR Net Return)
2) Total ESG Score based on Sustainalytics data
3) Scope 1+2+3 emissions based on ISS ESG data
4) Data points based on December 31, 2024 (close of business for components and weights)
5) High Climate Impact data points as of December 31, 2024.



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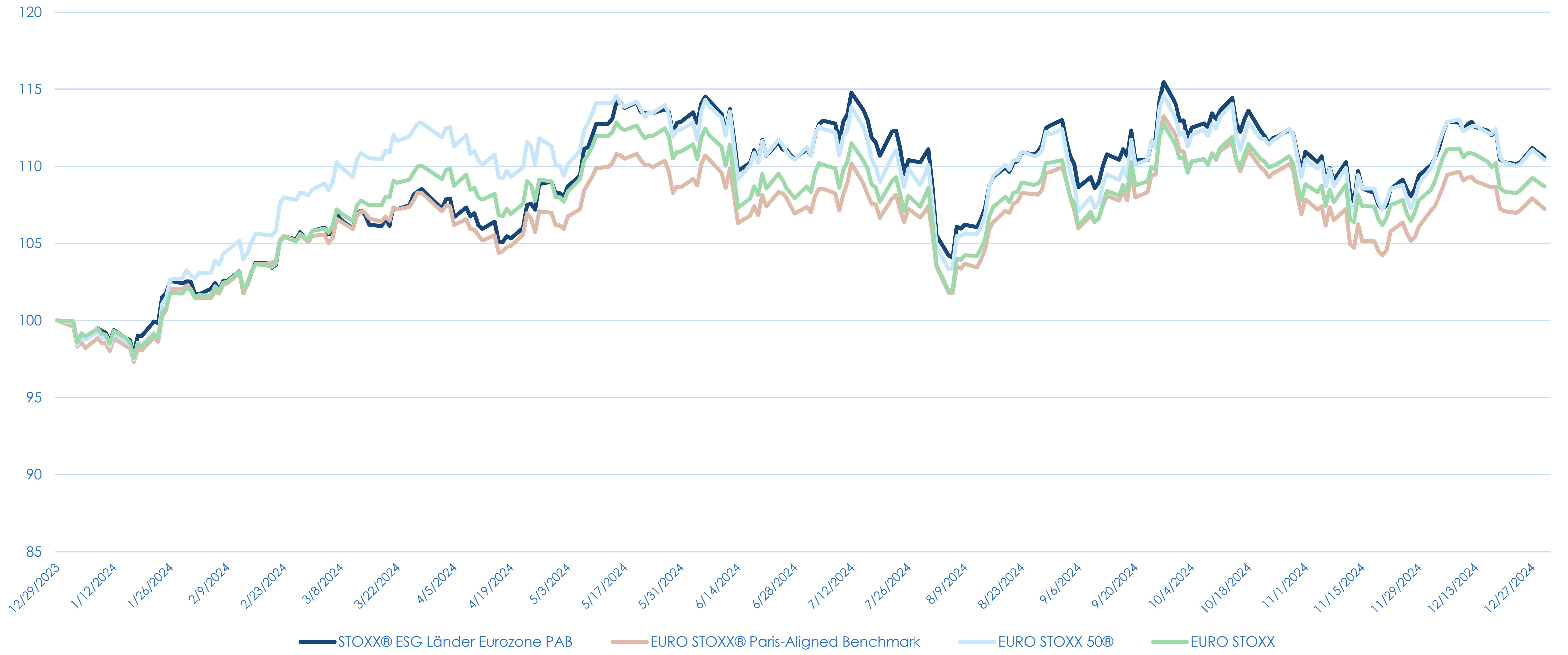
# STOXX® ESG Länder Eurozone PAB
## Risk & Return Characteristics

### Index Performance



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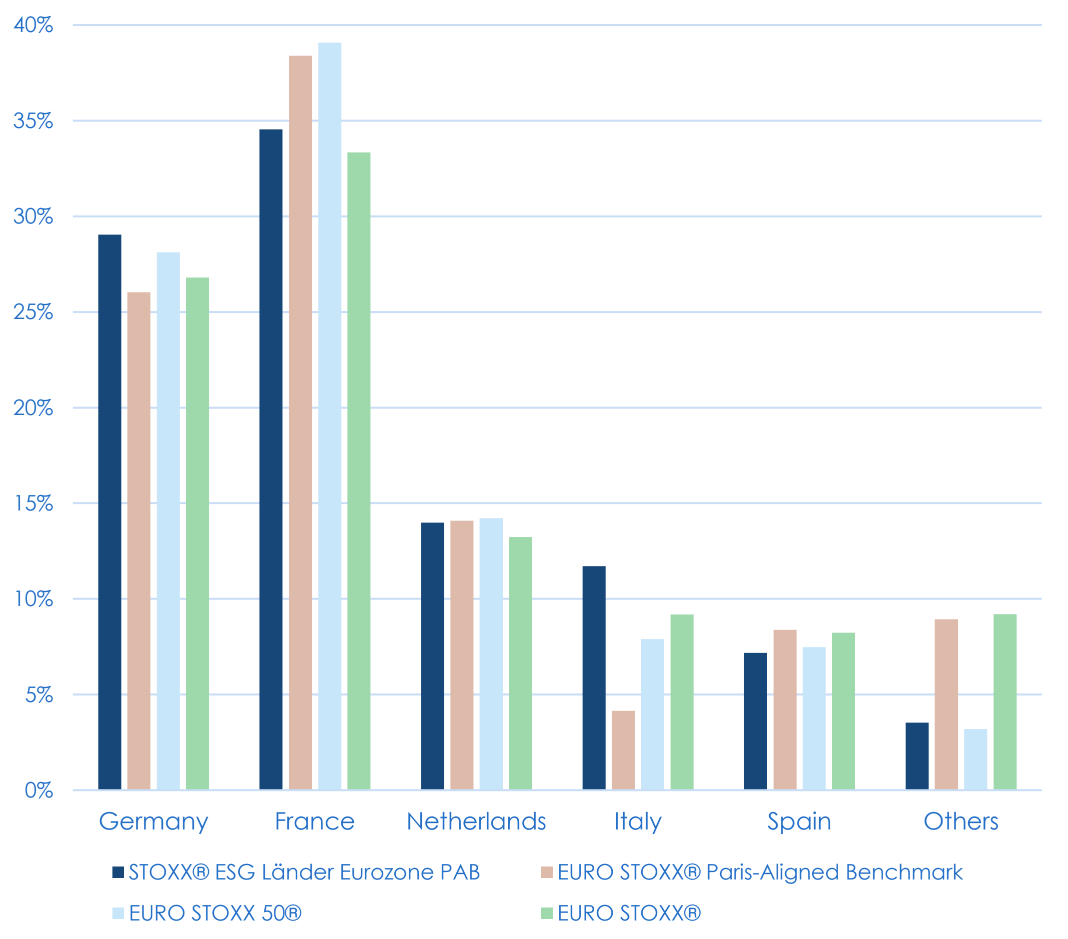
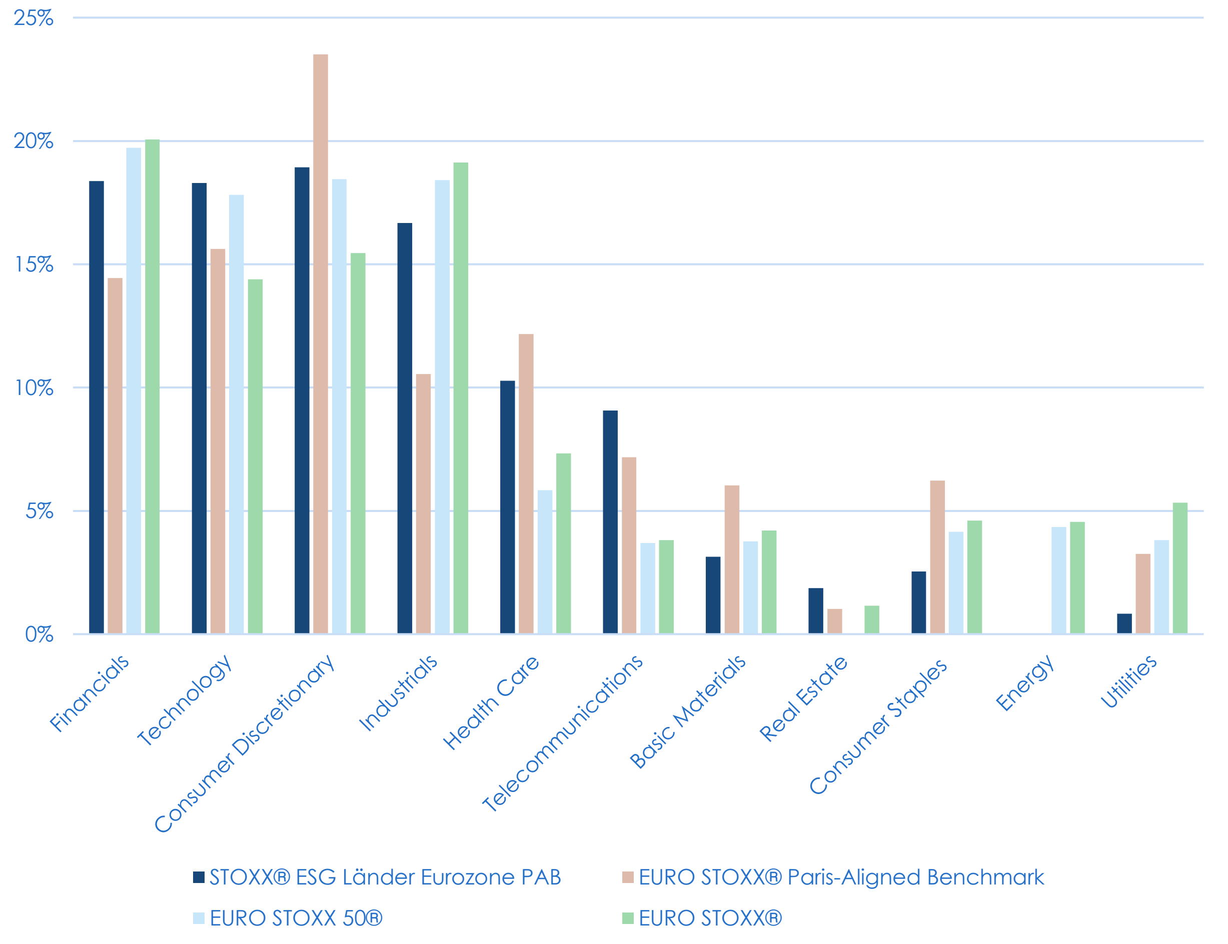
# STOXX® ESG Länder Eurozone PAB
## Country & Industry Allocation

### Country Allocation




### Industry Allocation




Others are (Ireland, Belgium, Portugal, Austria, Luxembourg). Data as of December 31, 2024. ICB Classification used for Industry Allocation

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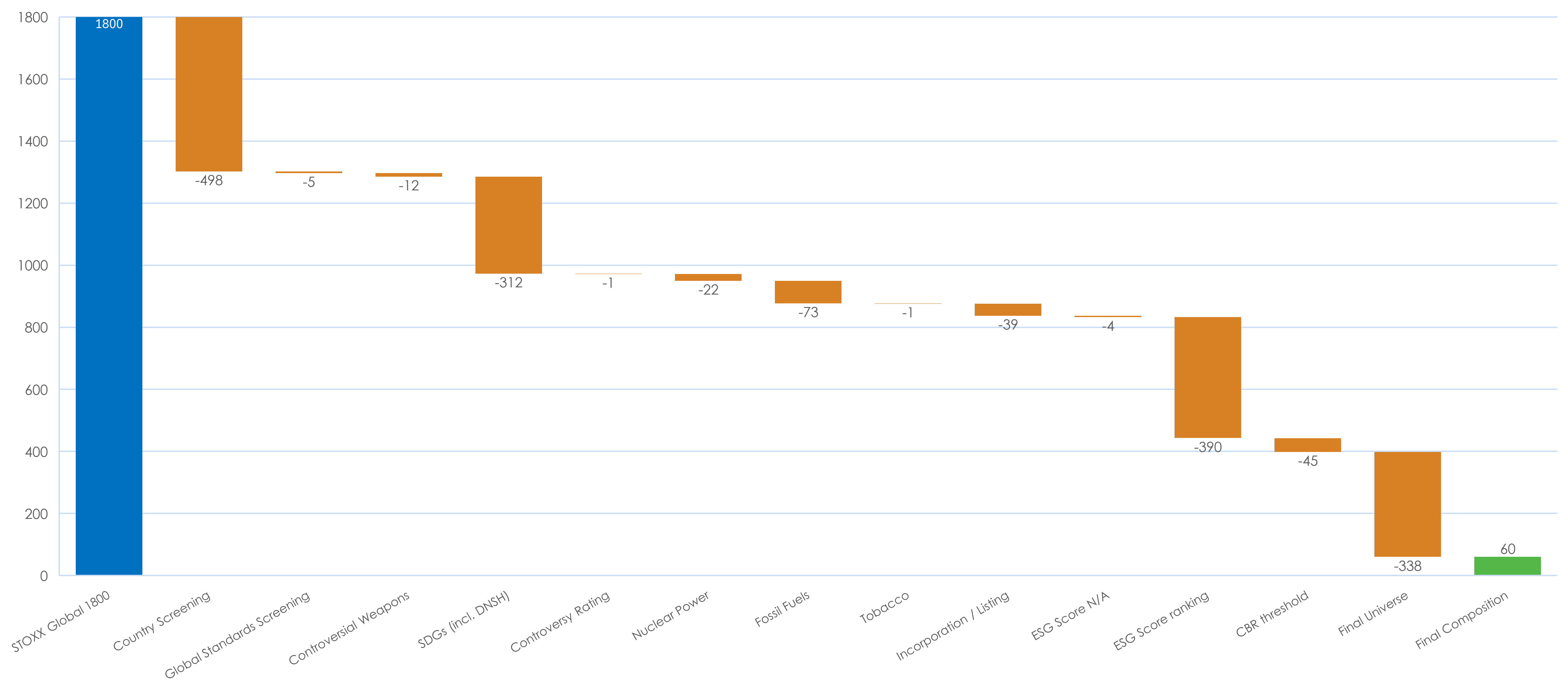
# STOXX ESG Länder Global ex Eurozone PAB

# STOXX® ESG Länder Global ex Eurozone PAB

## Selection Breakdown




Exclusion breakdown, based on selection steps according to methodology for May 2024 annual review of the index composition. Starting universe defined as STOXX Global 1800



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# STOXX® ESG Länder Global ex Eurozone PAB
## Risk & Return Characteristics

### Risk, Returns & Sustainability

| | STOXX® ESG Länder Global ex Eurozone PAB | STOXX® Global 1800 Paris-Aligned Benchmark | STOXX Global 1800 Ex Eurozone |
|---|---|---|---|
| Performance | 21.87% | 21.15% | 27.84% |
| Volatility | 12.22% | 11.47% | 12.30% |
| Sharpe ratio | 1.79 | 1.84 | 2.26 |
| Tracking error | 4.61% | 2.85% | - |
| Maximum drawdown | 8.27% | 8.34% | 9.20% |
| Index Dividend Yield | 2.06% | 1.48% | 1.66% |
| Constituents | 60 | 1292 | 1508 |
| Total ESG Score | 72.61 | 69.48 | 66.22 |
| Carbon Reduction | 85.69% | 71.29% | - |
| High Climate Impact (Weights) | 59.62% | 61.24% | 61.11% |
| High Climate Impact (Number) | 61.67% | 59.67% | 67.24% |
| Carbon Footprint | | | |
| Scope 1 + 2 Emissions | 1,057,335 | 1,852,188 | 4,607,184 |
| Scope 1+ 2+ 3 Emissions | 16,525,821 | 20,453,576 | 57,558,430 |
| GHG Intensity | | | |
| Scope 1+2 Emissions over EVIC (EUR) | 8.56 | 16.20 | 38.50 |
| Scope 1+2+3 Emissions over EVIC (EUR) | 69.92 | 140.24 | 488.54 |

1) Timeseries calculated from December 29, 2023 – December 31, 2024 (EUR Net Return)
2) Total ESG Score based on Sustainalytics data
3) Scope 1+2+3 emissions based on ISS ESG data
4) Data points based on December 31, 2024 (close of business for components and weights)
5) High Climate Impact data points as of December 31, 2024.

 

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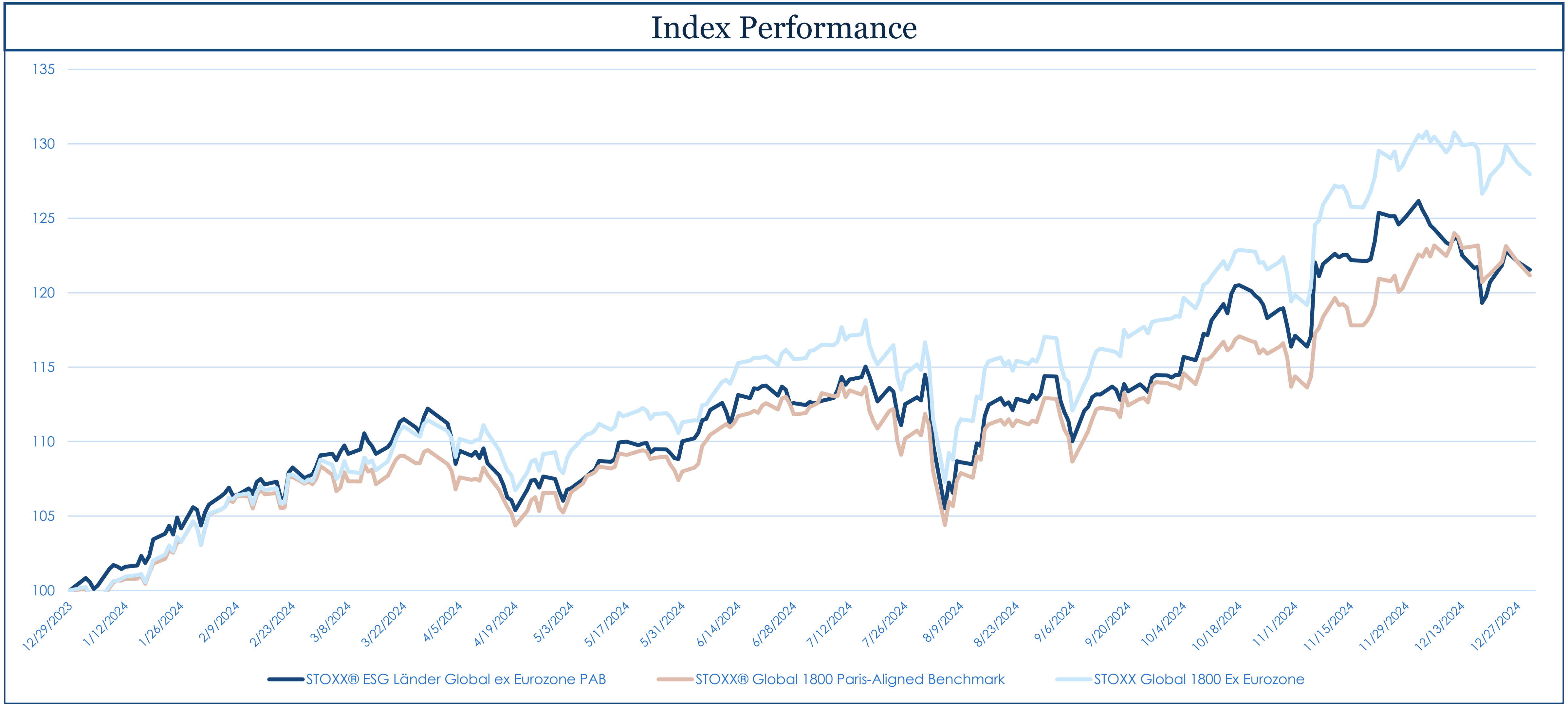
# STOXX® ESG Länder Global ex Eurozone PAB
## Risk & Return Characteristics



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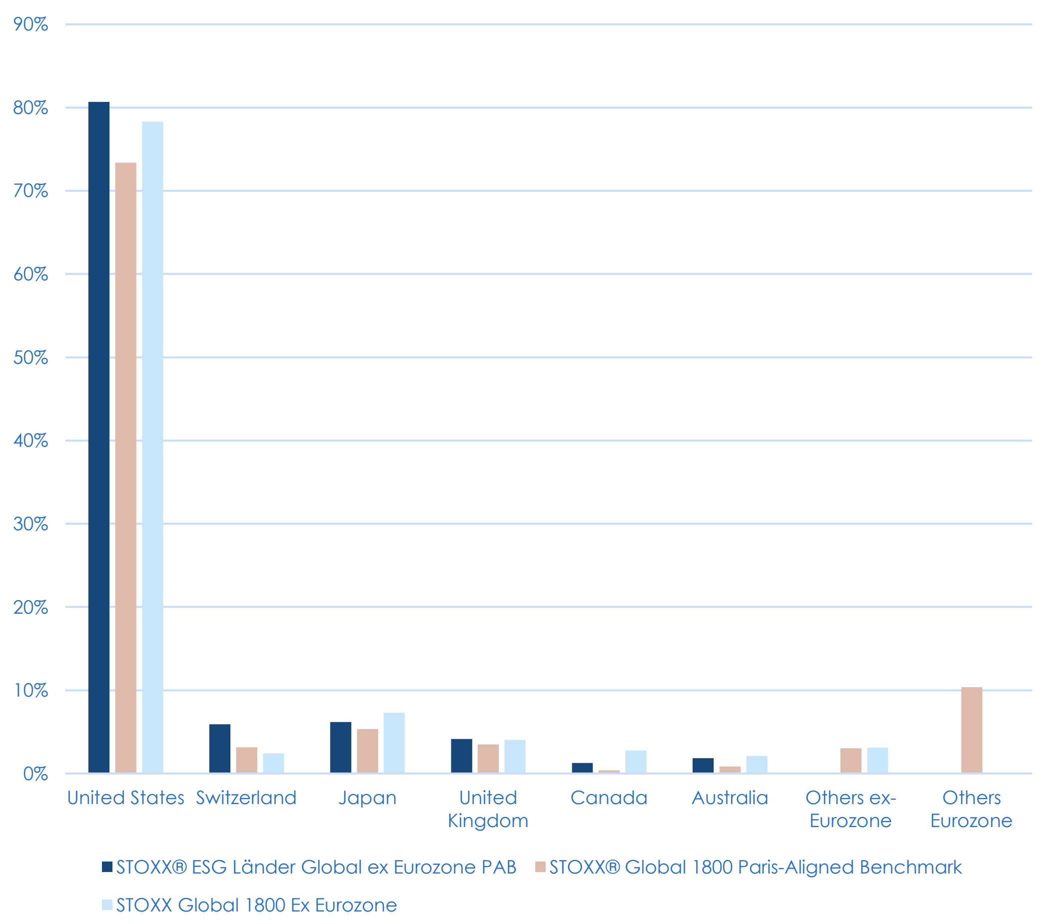
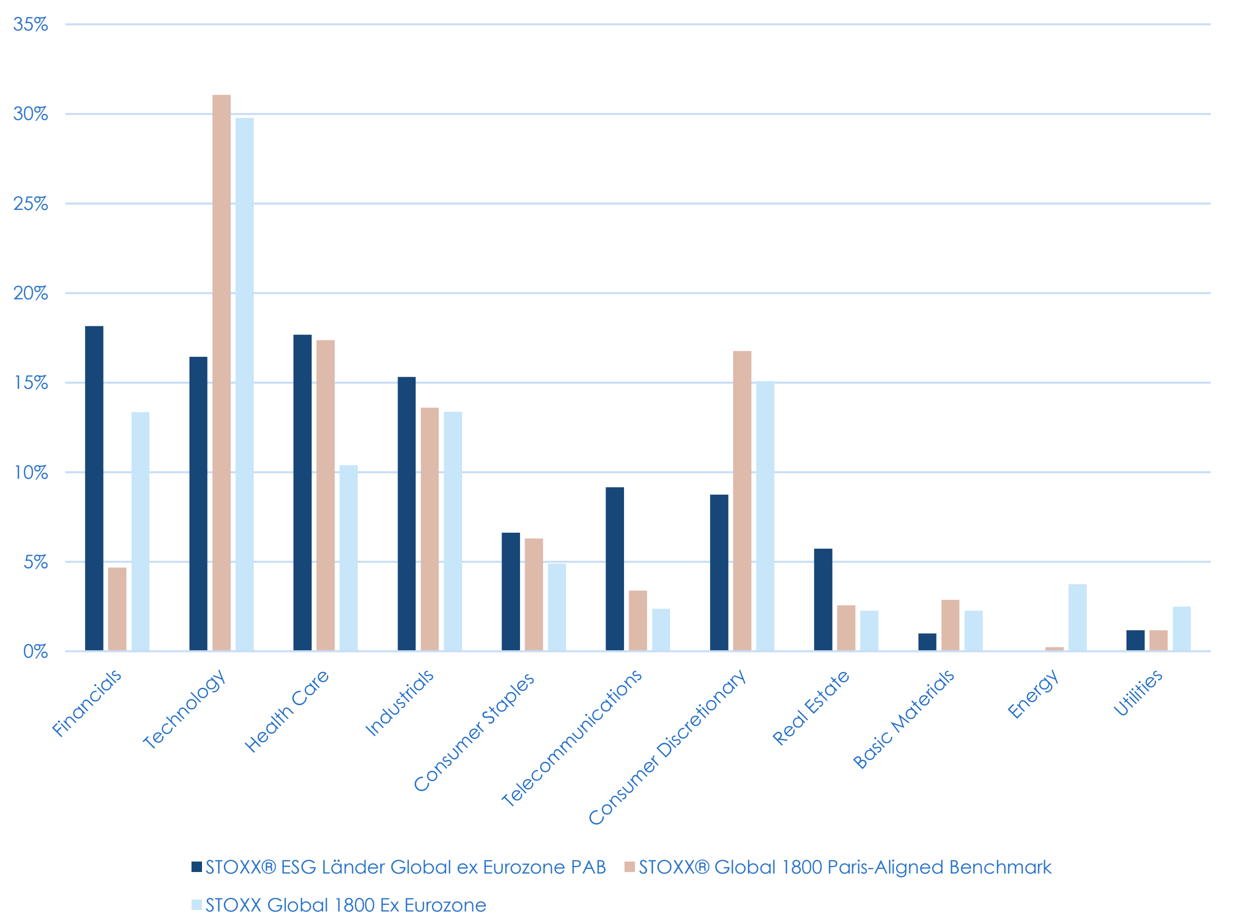
# STOXX® ESG Länder Global ex Eurozone PAB
# Country & Industry Allocation

## Country Allocation




## Industry Allocation




*Others ex-Eurozone* are: Norway, Singapore, Poland, Denmark, Hong Kong, Sweden, New Zealand. *Others Eurozone* (only present in STOXX® Global 1800 Paris-Aligned Benchmark) are: Finland, Austria, Luxembourg, France, Netherlands, Spain, Germany, Italy, Belgium, Ireland, Portugal. Data as of December 31, 2024. ICB Classification used for Industry Allocation

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# Decarbonization Pathway and DNSH

# Decarbonization Pathway and DNSH

## Decarbonization Pathway

| | STOXX® ESG Länder Eurozone PAB | STOXX® ESG Länder Global ex Eurozone PAB |
|---|---|---|
| Index Symbol | SXLEFEE | SXLEFGE |
| Index GHG Intensity 2022 (as of December) | 253.9713 | 97.4950 |
| Index GHG Intensity 2024 (as of review) | 175.2423 | 62.5271 |
| Cumulative Inflation Adjustment Factor 2024 | 1.1311 | 1.3129 |
| Number of Years | 2 | 2 |
| Year-on-year GHG intensity reduction | 9.6095% | 12.8640% |

> Decarbonization optimized annually at review dates in March/May (SXLEFEE/SXLEFGE)
> Optimization against year end data
> *Base Year = 2022*
> *Target Year = 2024*

*Data based on March / February 2025 review*
*Year-on-year GHG intensity reduction calculated as*
*= ((BaseYear-TargetYear)/BaseYear))^NumberofYears*

## DNSH Screening

> Implementation of a stricter approach to the DNSH screening by implementing 2 dedicated screens on UN Sustainable Development Goals

**Do No Significant Harm (DNSH):**
STOXX will exclude companies identified to be in breach of the Article 12 (2) of the Delegated Regulation. In this regard, STOXX will exclude companies that ISS ESG assesses to have significant obstruction in the following UN SDGs: SDG 12 Responsible Consumption and Production, SDG 13 Climate Action, SDG 14 Life Below Water and SDG 15 Life On Land.

**Sustainable Development Goals:**
STOXX will exclude companies that ISS-ESG identifies to have an overall "significant obstruction" score in any of the 17 UN SDGs as measured in the SDG Impact Rating assessment.

> Application of screens, results in removal of:

24 securities for STOXX® ESG Länder Eurozone PAB

312 securities for STOXX® ESG Länder Global ex Eurozone PAB

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# Science Based Targets initiative (SBTi) Compliance

**d. Science Based Targets initiative (SBTi)**
By 2030 only companies with approved Science Based Targets or committed to it will be eligible to the index.
To achieve that, the minimum number of components having either approved SBT or committed to it shall be increase by 7.14%[3] every year starting from 0 in 2016.

[3] 0.0714 = 1/14th, because of linear increase over 14 years from 2016 to 2030

| SBTi Status | STOXX® ESG Länder Eurozone PAB | STOXX® ESG Länder Global ex Eurozone PAB |
|---|---|---|
| Approved SBT | 45 | 37 |
| Committed SBT | 4 | 4 |
| No Target | 10 | 19 |
| Sum | 59 | 60 |

- As of December 2024:
  - 83% of the STOXX® ESG Länder Eurozone PAB index components
  - 68.33% of the STOXX® ESG Länder Global ex Eurozone PAB index components

had approved or committed SBTi status, exceeding the required 57% in 2024.

## Transition path for SBTi Status alignment

| Year Count | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Year | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 |
| Target | 0.00% | 7.14% | 14.29% | 21.43% | 28.57% | 35.71% | 42.86% | 50.00% | 57.14% | 64.29% | 71.43% | 78.57% | 85.71% | 92.86% | 100.00% |

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