ISS STOXX ASIA/PACIFIC AC BIODIVERSITY INDEX

Index description

The ISS STOXX Asia/Pacific AC Biodiversity Index reflects the performance of the STOXX Asia Pacific AC after a set of compliance, ESG involvement screens, biodiversity screens, and overall impact on biodiversity and environmental UN Sustainable Development Goals (SDGs) objectives are applied.

Companies that are non-compliant based on the ISS ESG Norms Based Screening assessment or are involved in Controversial Weapons are not eligible for selection. Additional exclusion filters are applied, screening companies for involvement in Palm Oil, GMO Agriculture, Hazardous Pesticides, Animal Welfare, Fur Involvement, Tobacco, Thermal Coal, Unconventional Oil & Gas, Civilian Firearms, and Military Contracting. Furthermore, only companies in the top 80% rank of Potentially Disappeared Fraction of species over Enterprise Value including Cash (PDF/EVIC) scores based on ISS ESG Biodiversity Impact Assessment Tool (BIAT), as well as, the top 80% rank of biodiversity related ISS ESG SDG Impact Rating aggregated score within each ICB Sector of the universe are selected.

If the GHG intensity reduction is not at least 30% versus the parent index. companies will be excluded by descending order of carbon intensity until the 30% reduction is reached.

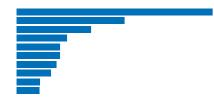
Key facts

- »Comprehensive framework designed to take into account the biodiversity
- »Screens to exclude companies causing harm to biodiversity.
- »Biodiversity metric (Potentially Disappeared Fraction of species) to select companies making efforts to reduce their biodiversity footprint.
- »Exposure to companies providing biodiversity solutions (increase exposure to biodiversity-related SDGs).
- »Carbon intensities reduction by more than 30%.
- »SFDR Article 8 compliant.

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
ISS STOXX Asia/Pacific AC Biodiversity Index	N/A	981.9	1.4	0.5	60.8	0.0	6.2	0.0	N/A
STOXX Asia Pacific AC Index	15,643.7	10,812.1	5.0	1.5	411.6	0.0	3.8	0.0	4.4

Supersector weighting (top 10)



26.5% Technology 14.6% Banks

10.1% Industrial Goods & Services

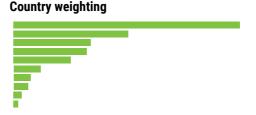
6.8% Health Care 5.9% Insurance

5.8% Consumer Products & Services

5.4% Retail 4.6% Automobiles & Parts

3.1% Real Estate

3.1% Telecommunications



12.3% Taiwan 11.7% Australia 9.1% South Korea 4.3% Hong Kong 2.7% India 2.3% Singapore 1.3% Indonesia 0.7% Thailand

36.1% Japan 18.3% China

Risk and return figures¹

Index returns				R	eturn (%)			Anı	nualized re	turn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	зү	5Y
ISS STOXX Asia/Pacific AC Biodiversity Index	0.4	4.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
STOXX Asia Pacific AC Index	1.2	4.3	2.4	15.6	20.8	N/A	N/A	2.4	4.9	3.8
Index volatility and risk		Annualized volatility (%) Annualized S						alized Shar	pe ratio ²	
ISS STOXX Asia/Pacific AC Biodiversity Index	11.7	12.6	14.8	14.8	N/A	N/A	N/A	0.0	0.0	N/A
STOXX Asia Pacific AC Index	11.3	12.1	14.0	14.1	14.9	N/A	N/A	-0.1	0.3	0.3
Index to benchmark		Correlation							Tracking	error (%)
ISS STOXX Asia/Pacific AC Biodiversity Index	1.0	1.0	1.0	1.0	N/A	1.2	1.5	1.7	1.7	N/A
Index to benchmark					Beta			Annualiz	zed informa	tion ratio
ISS STOXX Asia/Pacific AC Biodiversity Index	1.0	1.0	1.1	1.0	N/A	-7.6	0.2	0.6	0.6	N/A

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

(EUR, gross return), all data as of Jun. 30, 2023



² Based on EURIBOR1M

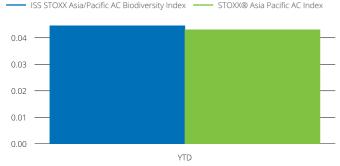
ISS STOXX ASIA/PACIFIC AC BIODIVERSITY INDEX

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
ISS STOXX Asia/Pacific AC Biodiversity Index	15.2	14.8	14.0	14.2	1.5	N/A	1.0	1.5
STOXX Asia Pacific AC Index	15.4	14.5	13.6	13.8	1.5	2.6	0.9	2.3

Performance and annual returns4





ISS STOXX Asia/Pacific AC Biodiversity Index STOXX® Asia Pacific AC Index

Methodology

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Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH1263521564	SAPBIOGR		.SAPBIOGR
Net Return	EUR	CH1263521630	SAPBIOR		.SAPBIOR
Price	EUR	CH1263521507	SAPBIOP		.SAPBIOP
Gross Return	USD	CH1263521838	SAPBIOGV	SAPBIOGV INDEX	.SAPBIOGV
Net Return	USD	CH1263521515	SAPBIOV		.SAPBIOV
Price	USD	CH1263521549	SAPBIOL		.SAPBIOL

Quick facts

Price weighted
8%
Variable
Quarterly
Realtime 15 sec
00:00:00 22:15:00
100 as of September. 19, 2022
Available from Sep. 19, 2022
May. 11,2023

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 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. 19, 2022 to Jun. 30, 2023

(EUR, gross return), all data as of Jun. 30, 2023

STOXX INDICES ISS STOXX ASIA/PACIFIC AC BIODIVERSITY INDEX

Top 10 Components⁵

Company	Supersector	Country	Weight (%)	
TSMC	Technology	Taiwan	6.20	
Samsung Electronics Co Ltd	Technology	South Korea	3.89	
TENCENT HOLDINGS	Technology	China	3.67	
ALIBABA GROUP HOLDING	Retail	China	2.62	
AIA GROUP	Insurance	Hong Kong	1.62	
SONY GROUP CORP.	Consumer Products & Services	Japan	1.56	
Commonwealth Bank of Australia	Banks	Australia	1.55	
CSL Ltd.	Health Care	Australia	1.23	
HDFC Bank Ltd	Banks	India	1.18	
MEITUAN	Technology	China	0.98	

⁵ Based on the composition as of Jun. 30, 2023