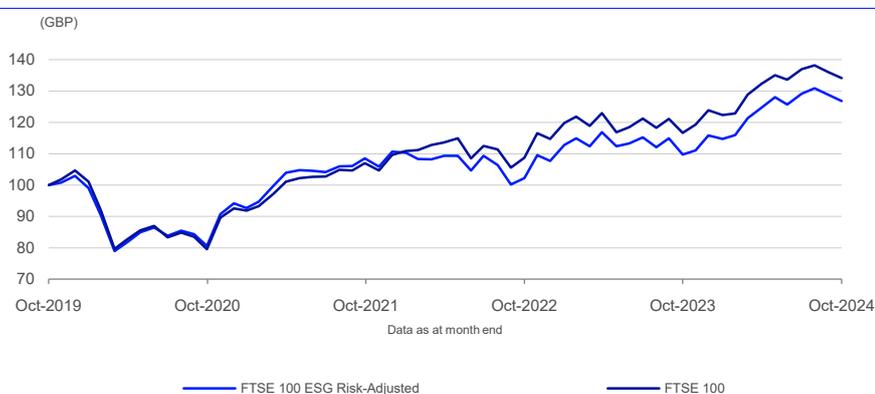


# FTSE 100 ESG Risk-Adjusted Index

Data as at: 31 October 2024

The FTSE 100 ESG Risk-Adjusted Index is a broad-based, alternatively-weighted UK equity index family based on the FTSE 100 Index. The index targets 50% reduction in index level exposure to carbon emissions and fossil fuel reserves and a 5% improvement in index level ESG score relative to the benchmark. The index series also excludes companies involved with certain product activities – controversial weapons, tobacco, thermal coal and unconventional oil & gas – as well as companies demonstrating controversial conduct due to potential breaches of international norms. The index is constructed using the FTSE Russell Target Exposure methodology.

## 5-Year Performance - Total Return



## Performance and Volatility - Total Return

Index (GBP)	Return %					Return pa %*		Volatility %**			
	3M	6M	YTD	12M	3YR	5YR	3YR	5YR	1YR	3YR	5YR
FTSE 100 ESG Risk-Adjusted	-1.8	1.8	9.5	15.6	16.9	26.9	5.3	4.9	10.2	11.6	13.5
FTSE 100	-2.1	1.4	8.3	15.0	25.4	34.1	7.8	6.0	9.6	11.6	13.6

\* Compound annual returns measured over 3 and 5 years respectively

\*\* Volatility – 1YR based on 12 months daily data. 3YR based on weekly data (Wednesday to Wednesday). 5YR based on monthly data

## Year-on-Year Performance - Total Return

Index % (GBP)	2019	2020	2021	2022	2023
FTSE 100 ESG Risk-Adjusted	17.1	-8.5	17.5	-2.6	7.5
FTSE 100	17.3	-11.5	18.4	4.7	7.9

## Return/Risk Ratio and Drawdown - Total Return

Index (GBP)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE 100 ESG Risk-Adjusted	1.5	0.5	0.4	-	-5.1	-12.6	-31.6	-
FTSE 100	1.6	0.7	0.4	0.5	-4.7	-9.3	-34.2	-34.2

Return/Risk Ratio – based on compound annual returns and volatility in Performance and Volatility table

Drawdown - based on daily data

## FEATURES

### Objective

The index is designed for use in the creation of index tracking funds, derivatives and as a performance benchmark.

### Investability

Stocks are selected and weighted to ensure that the index is investable.

### Liquidity

Stocks are screened to ensure that the index is tradable.

### Capping

The minimum stock weight is set at 0.005%. Any company with Fossil Fuel Reserve exposure is capped at its respective starting weight.

### Transparency

The index uses a transparent, rules-based construction process. Index Methodologies are freely available on the FTSE Russell website.

### Availability

The index is calculated based on price and total return methodologies, available end-of-day.

### Industry Classification Benchmark (ICB)

Index constituents are categorized in accordance with the Industry Classification Benchmark (ICB), the global standard for industry sector analysis.

## Top 10 Constituents - FTSE 100 ESG Risk-Adjusted Index

Constituent	Country/Market	ICB Sector	Net MCap (GBPm)	Wgt %
Unilever	UK	Personal Care Drug and Grocery Stores	179,454	9.04
Shell	UK	Oil Gas and Coal	164,762	8.30
AstraZeneca	UK	Pharmaceuticals and Biotechnology	155,413	7.83
HSBC Hldgs	UK	Banks	145,164	7.31
Diageo	UK	Beverages	144,271	7.27
Barclays	UK	Banks	128,284	6.46
GSK	UK	Pharmaceuticals and Biotechnology	111,542	5.62
3i Group	UK	Investment Banking and Brokerage Services	73,709	3.71
Reckitt Benckiser Group	UK	Personal Care Drug and Grocery Stores	59,438	2.99
BP	UK	Oil Gas and Coal	54,867	2.76
<b>Totals</b>			<b>1,216,903</b>	<b>61.30</b>

## ICB Supersector Breakdown

ICB Code	ICB Industry	FTSE 100 ESG Risk-Adjusted			FTSE 100		
		No. of Cons	Net MCap (GBPm)	Wgt %	No. of Cons	Net MCap (GBPm)	Wgt %
10	Technology	2	20,207	1.02	2	17,194	0.86
15	Telecommunications	3	27,408	1.38	3	25,420	1.27
20	Health Care	6	287,003	14.46	6	264,045	13.18
30	Financials	20	619,449	31.20	21	425,704	21.25
35	Real Estate	5	35,153	1.77	6	31,101	1.55
40	Consumer Discretionary	21	183,676	9.25	21	223,379	11.15
45	Consumer Staples	8	439,168	22.12	10	325,311	16.24
50	Industrials	15	113,887	5.74	17	231,028	11.53
55	Basic Materials	4	25,490	1.28	7	148,797	7.43
60	Energy	2	219,629	11.06	2	224,335	11.20
65	Utilities	5	14,249	0.72	5	86,792	4.33
<b>Totals</b>		<b>91</b>	<b>1,985,319</b>	<b>100.00</b>	<b>100</b>	<b>2,003,106</b>	<b>100.00</b>

## Country/Market Breakdown

Country/Market	FTSE 100 ESG Risk-Adjusted			FTSE 100		
	No. of Cons	Net MCap (GBPm)	Wgt %	No. of Cons	Net MCap (GBPm)	Wgt %
UK	91	1,985,319	100.00	100	2,003,106	100.00
<b>Totals</b>	<b>91</b>	<b>1,985,319</b>	<b>100.00</b>	<b>100</b>	<b>2,003,106</b>	<b>100.00</b>

## Index Characteristics

Attributes	FTSE 100 ESG Risk-Adjusted	FTSE 100
Number of constituents	91	100
Dividend Yield %	3.67	3.70
Constituent (Wgt %)		
Average	1.10	1.00
Largest	9.04	8.26
Median	0.31	0.37
Top 10 Holdings (Wgt %)	61.29	45.99

## INFORMATION

## Index Universe

FTSE 100 Index

## Launch Date

6 April 2023

## Base Date

3 January 1984

## Base Value

1000

## Investability Screen

Actual free float applied and liquidity screened

## Index Calculation

Real-time and end-of-day

## End-of-Day Distribution

Via SFTP

## Currency

USD,GBP, EUR, JPY, AUD, CNY, HKD, and CAD

## Review Dates

Semi-annually in June and December.  
Exclusion lists are reviewed quarterly in March, June, September and December.

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