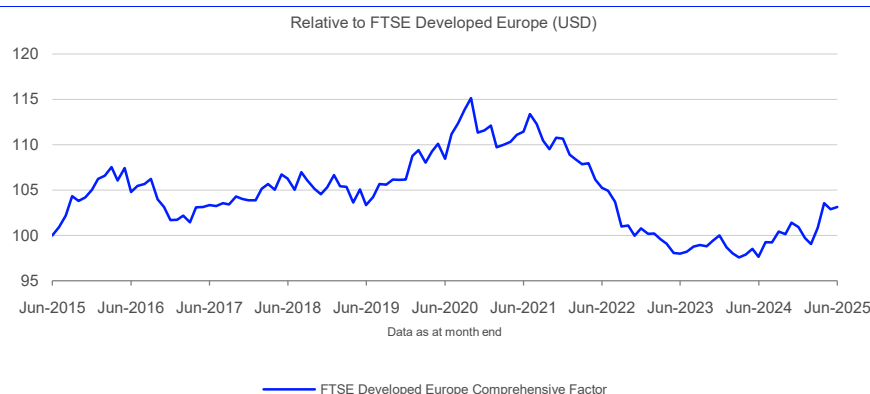


# FTSE Developed Europe Comprehensive Factor Index

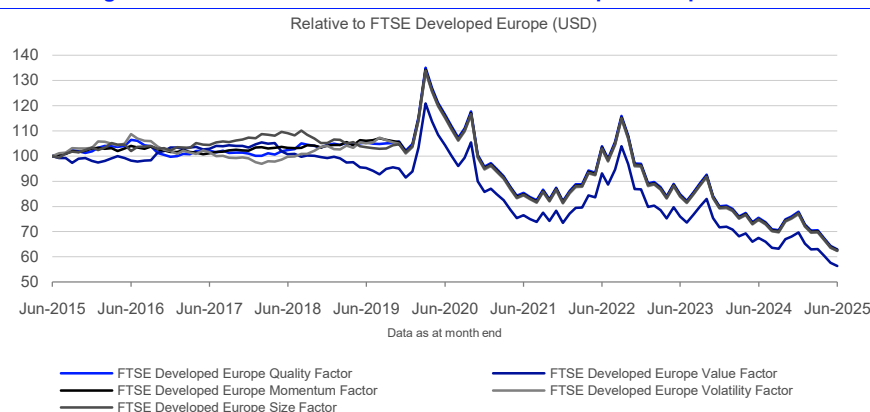
Data as at: 30 June 2025

The FTSE Developed Europe Comprehensive Factor Index is a benchmark designed to capture exposure to five factors – Quality, Value, Momentum, Low Volatility and Size. These factors represent common factor characteristics for which there is a broad academic and practitioner consensus, supported by a body of empirical evidence across different geographies and time periods.

## 10-Year Comprehensive Factor Performance relative to FTSE Developed Europe - Total Return



## 10-Year Single Factors Performance relative to FTSE Developed Europe - Total Return



## FEATURES

### Coverage

Derived from the FTSE Developed Europe index, which represents large and mid cap companies in Developed European countries.

### Objective

The FTSE Global Factor Index series uses a common methodology to achieve controlled exposure to target factor(s), whilst considering levels of diversification and capacity.

### Liquidity

Stocks in the universe index are screened to ensure that the index is tradable.

### Transparency

Index methodologies are freely available on the FTSE Russell website.

### Availability

The indexes are calculated based on price and total return methodologies and available end-of-day and in some cases real-time (please see index rules for details). Net TRI indexes are also available.

### Industry Classification Benchmark (ICB)

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

Performance and Volatility - Total Return

Index (USD)	Return %						Return pa %*		Volatility %**		
	3M	6M	YTD	12M	3YR	5YR	3YR	5YR	1YR	3YR	5YR
FTSE Developed Europe Comprehensive Factor	14.4	26.3	26.3	26.4	61.6	75.7	17.3	11.9	15.7	17.9	18.0
FTSE Developed Europe Quality Factor	-	-	-	-	-	-	-	-	-	-	-
FTSE Developed Europe Value Factor	-	-	-	-	-	-	-	-	-	-	-
FTSE Developed Europe Momentum Factor	-	-	-	-	-	-	-	-	-	-	-
FTSE Developed Europe Volatility Factor	-	-	-	-	-	-	-	-	-	-	-
FTSE Developed Europe Size Factor	-	-	-	-	-	-	-	-	-	-	-
FTSE Developed Europe	11.9	23.5	23.5	19.7	64.9	84.7	18.1	13.1	16.9	18.3	17.5

\* 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 % (USD)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
FTSE Developed Europe Comprehensive Factor	3.5	-3.0	29.3	-13.3	25.6	12.0	15.8	-22.9	20.1	3.8
FTSE Developed Europe Quality Factor	-0.9	-1.9	28.0	-11.5	21.9	0.0	0.0	0.0	0.0	0.0
FTSE Developed Europe Value Factor	-3.7	5.5	26.6	-17.9	14.9	0.0	0.0	0.0	0.0	0.0
FTSE Developed Europe Momentum Factor	0.3	-1.1	27.1	-12.8	21.6	0.0	0.0	0.0	0.0	0.0
FTSE Developed Europe Volatility Factor	-0.1	-1.1	22.9	-10.2	21.0	0.0	0.0	0.0	0.0	0.0
FTSE Developed Europe Size Factor	4.8	-1.0	32.8	-16.2	20.0	0.0	0.0	0.0	0.0	0.0
FTSE Developed Europe	-1.9	0.1	26.5	-14.5	24.6	6.6	16.7	-15.3	21.0	2.9

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE Developed Europe Comprehensive Factor	1.6	1.0	0.7	0.5	-12.1	-21.3	-38.3	-38.3
FTSE Developed Europe Quality Factor	-	-	-	-	-	-	-	-
FTSE Developed Europe Value Factor	-	-	-	-	-	-	-	-
FTSE Developed Europe Momentum Factor	-	-	-	-	-	-	-	-
FTSE Developed Europe Volatility Factor	-	-	-	-	-	-	-	-
FTSE Developed Europe Size Factor	-	-	-	-	-	-	-	-
FTSE Developed Europe	1.1	1.0	0.7	0.5	-14.2	-17.8	-31.2	-35.7

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

Top 10 Constituents - Comprehensive Factor

Constituent	Country/Market	ICB Industry	FTSE Developed Europe Comprehensive Factor (Wgt %)	FTSE Developed Europe (Wgt %)	Diff %
Imperial Brands	UK	Consumer Staples	2.70	0.24	2.46
Tesco	UK	Consumer Staples	2.16	0.29	1.88
Ahold Delhaize	Netherlands	Consumer Staples	1.86	0.30	1.56
3i Group	UK	Financials	1.59	0.42	1.17
Heidelberg Materials AG	Germany	Industrials	1.21	0.23	0.97
Orange	France	Telecommunications	1.09	0.25	0.84
GEA Group AG	Germany	Industrials	1.02	0.08	0.94
Kone B	Finland	Industrials	1.01	0.16	0.85
Smiths Group	UK	Industrials	0.99	0.08	0.91
Beazley	UK	Financials	0.99	0.06	0.92
Totals			14.62	2.11	

INFORMATION

Index Universe

FTSE Developed Europe Index

Index Launch

19 September 2017

Base Date

20 September 2013

Base Value

1000

Investability Screen

Actual free float and liquidity screen applied to underlying

Index Calculation

Indices calculated end-of-day

End-of-Day Distribution

Via FTP and email

Currency

USD, EUR, GBP, JPY, AUD, Local

Review Dates

Annually in September. Additional review in March for Momentum Factor index.

History

Available from September 2001

ICB Industry Breakdown - Comprehensive Factor

		FTSE Developed Europe Comprehensive Factor		FTSE Developed Europe Comprehensive Factor		
ICB Code	ICB Industry	No. of Cons	Wgt %	No. of Cons	Wgt %	Diff %
10	Technology	16	2.62	22	8.66	-6.04
15	Telecommunications	16	8.78	19	2.88	5.90
20	Health Care	36	6.83	48	13.42	-6.59
30	Financials	86	15.45	100	22.88	-7.42
35	Real Estate	10	1.74	21	1.14	0.60
40	Consumer Discretionary	42	7.72	65	9.30	-1.57
45	Consumer Staples	35	15.75	40	8.81	6.94
50	Industrials	99	26.16	112	19.39	6.77
55	Basic Materials	33	4.87	35	4.14	0.73
60	Energy	13	1.76	16	5.03	-3.26
65	Utilities	22	8.30	26	4.37	3.94
Totals		408	100.00	504	100.00	

Country/Market Breakdown - Comprehensive Factor

	FTSE Developed Europe Comprehensive Factor		FTSE Developed Europe Comprehensive Factor		
Country/Market	No. of Cons	Wgt %	No. of Cons	Wgt %	Diff %
Austria	6	0.88	6	0.37	0.51
Belgium	10	2.49	13	1.57	0.92
Denmark	12	1.47	18	3.35	-1.88
Finland	13	5.21	14	1.59	3.62
France	46	10.37	61	16.28	-5.91
Germany	50	10.16	65	15.30	-5.14
Ireland	3	0.63	5	0.51	0.12
Italy	30	4.89	37	5.12	-0.24
Netherlands	22	5.87	29	6.79	-0.92
Norway	14	3.67	15	0.95	2.72
Poland	7	1.08	10	0.65	0.43
Portugal	3	0.65	5	0.30	0.35
Spain	19	5.14	23	5.08	0.07
Sweden	41	10.00	53	4.82	5.18
Switzerland	48	9.67	53	14.31	-4.64
UK	84	27.82	97	23.01	4.81
Totals	408	100.00	504	100.00	

Index Characteristics - FTSE Developed Europe Comprehensive Factor

Attributes	FTSE Developed Europe Comprehensive Factor
Number of constituents	408
Dividend Yield %	3.48
Constituent (Wgt %)	
Average	0.24
Largest	2.70
Median	0.15
Top 10 Holdings (Wgt %)	14.62

Index Characteristics - FTSE Developed Europe Single Factors

Attributes	FTSE Developed Europe Quality Factor	FTSE Developed Europe Value Factor	FTSE Developed Europe Momentum Factor
Number of constituents	232	282	413
Constituent (Wgt %)			
Average	0.43	0.35	0.24
Largest	5.24	4.11	3.76
Median	0.17	0.12	0.09
Top 10 Holdings (Wgt %)	33.76	27.34	25.20

Index Characteristics - FTSE Developed Europe Single Factors (cont.)

Attributes	FTSE Developed Europe Volatility Factor	FTSE Developed Europe Size Factor	FTSE Developed Europe
Number of constituents	205	243	504
Dividend Yield %	-	-	3.11
Constituent (Wgt %)			
Average	0.49	0.41	0.20
Largest	4.70	6.04	2.48
Median	0.23	0.32	0.08
Top 10 Holdings (Wgt %)	29.73	18.16	18.78

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