

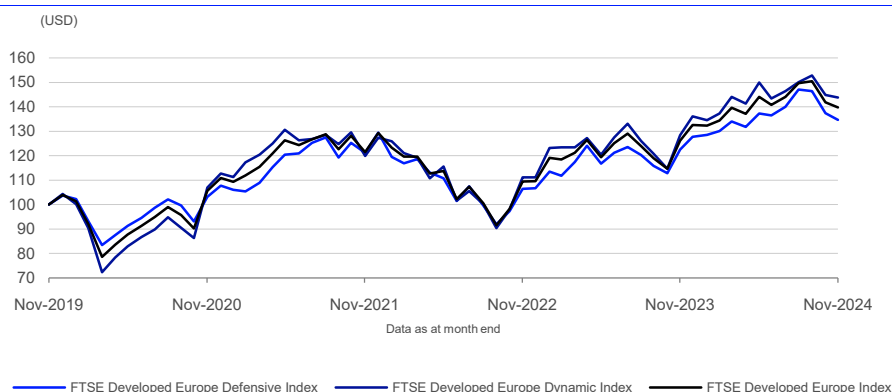
# FTSE Developed Europe Defensive and Dynamic Indices

Data as at: 29 November 2024

The FTSE Global Stability Index Series is designed to reflect the performance of securities that have defensive or dynamic characteristics. FTSE Russell classifies stocks as Defensive or Dynamic, using three variables related to quality, and two related to volatility. Debt to equity ratio (D/E ratio), return on assets (ROA), and earnings per share variability (EPS Variability) are used to determine quality. Local currency total return volatility calculated over the latest 52 weeks and 60 months is used to determine volatility.

The FTSE Developed Europe Defensive Index measures the performance of the investable securities in the Developed Europe defensive segment of the market, which includes relatively more stable securities. The FTSE Developed Europe Dynamic Index measures the performance of the investable securities in the Developed Europe dynamic segment of the market, which includes relatively less stable securities. The indices are constructed to provide a comprehensive and unbiased barometer for this market segment and is reviewed annually to accurately reflect the changes in the market over time.

## 5-Year Performance - Total Return



## 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 Defensive Index	-8.4	-1.9	5.4	9.9	11.2	34.7	3.6	6.1	10.9	15.6	17.4
FTSE Developed Europe Dynamic Index	-4.2	-4.1	5.7	12.0	19.9	43.8	6.2	7.5	14.9	21.0	23.4
FTSE Developed Europe Index	-6.6	-3.0	5.5	10.8	15.1	39.8	4.8	6.9	12.3	17.7	19.5

\* 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)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
FTSE Developed Europe Defensive Index	-3.1	1.7	-1.5	25.8	-11.5	26.7	3.9	20.2	-17.6	19.7
FTSE Developed Europe Dynamic Index	-7.6	-5.6	0.8	28.2	-18.2	21.6	7.9	13	-12.8	22.5
FTSE Developed Europe Index	-5.6	-1.9	0.1	26.5	-14.5	24.6	6.6	16.7	-15.3	21

## FEATURES

### Coverage

The index is a subset of the FTSE Global Equity Index Series (GEIS), which covers 99% of the world's investable market capitalisation.

### 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.

### Transparency

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.

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE Developed Europe Defensive Index	0.9	0.2	0.4	0.4	-11.1	-30.7	-32.1	-32.1
FTSE Developed Europe Dynamic Index	0.8	0.2	0.3	0.2	-9.3	-33.3	-41.2	-45.7
FTSE Developed Europe Index	0.8	0.2	0.4	0.3	-10.3	-31.2	-35.7	-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 - Defensive

Constituent	Country/Market	ICB Sector	Net MCap (USDm)	Wgt %
Novo-Nordisk B	Denmark	Pharmaceuticals and Biotechnology	331,204	5.35
Nestle	Switzerland	Food Producers	223,216	3.60
Novartis (REGD)	Switzerland	Pharmaceuticals and Biotechnology	215,930	3.49
Shell	United Kingdom	Oil, Gas and Coal	202,466	3.27
AstraZeneca	United Kingdom	Pharmaceuticals and Biotechnology	202,016	3.26
Roche Hldgs (GENUS)	Switzerland	Pharmaceuticals and Biotechnology	200,388	3.24
SAP	Germany	Software and Computer Services	176,666	2.85
Unilever	United Kingdom	Personal Care, Drug and Grocery Stores	147,201	2.38
LVMH	France	Personal Goods	141,296	2.28
Schneider Electric	France	Electronic and Electrical Equipment	136,942	2.21
Totals			1,977,325	31.92

Top 10 Constituents - Dynamic

Constituent	Country/Market	ICB Sector	Net MCap (USDm)	Wgt %
ASML Holding	Netherlands	Technology Hardware and Equipment	231,171	4.83
HSBC Hldgs	United Kingdom	Banks	172,432	3.61
Siemens AG	Germany	General Industrials	143,629	3.00
UBS Group AG	Switzerland	Investment Banking and Brokerage Services	103,676	2.17
Airbus	France	Aerospace and Defense	91,418	1.91
SAP	Germany	Software and Computer Services	83,776	1.75
BP	United Kingdom	Oil, Gas and Coal	80,592	1.69
Compagnie Financiere Richemont SA	Switzerland	Personal Goods	73,897	1.55
Banco Santander	Spain	Banks	69,385	1.45
Intesa Sanpaolo	Italy	Banks	60,992	1.28
Totals			1,110,969	23.23

INFORMATION

Index Universe

FTSE All-World Index (Russell Global Index was the starting universe until 15 March 2019)

Index Launch

29 September 2011

Base Date

31 December 2010

Base Value

1000

Investability Screen

Actual free float applied and liquidity screened

Index Calculation

End-of-day index available

End-of-Day Distribution

Via FTP and email

Currency

USD, GBP, JPY, EUR and Local

Review Dates

Semi-annually in March and September

ICB Supersector Breakdown

		FTSE Developed Europe Defensive			FTSE Developed Europe Dynamic			FTSE Developed Europe		
ICB Code	ICB Supersector	No. of Cons	Net MCap (USDm)	Wgt %	No. of Cons	Net MCap (USDm)	Wgt %	No. of Cons	Net MCap (USDm)	Wgt %
1010	Technology	14	336,201	5.43	15	509,628	10.66	22	845,829	7.71
1510	Telecommunications	10	117,263	1.89	12	190,993	3.99	19	308,256	2.81
2010	Health Care	29	1,401,313	22.62	33	301,250	6.30	51	1,702,564	15.51
3010	Banks	7	45,631	0.74	38	996,083	20.83	40	1,041,714	9.49
3020	Financial Services	18	287,228	4.64	17	191,865	4.01	28	479,093	4.36
3030	Insurance	22	451,287	7.29	20	200,890	4.20	30	652,176	5.94
3510	Real Estate	8	30,122	0.49	18	99,611	2.08	21	129,734	1.18
4010	Automobiles and Parts	6	73,797	1.19	12	140,867	2.95	13	214,664	1.96
4020	Consumer Products and Services	12	404,283	6.53	16	200,827	4.20	26	605,110	5.51
4030	Media	8	166,662	2.69	7	54,219	1.13	11	220,881	2.01
4040	Retailers	4	79,791	1.29	6	32,038	0.67	10	111,829	1.02
4050	Travel and Leisure	3	9,566	0.15	9	120,824	2.53	10	130,390	1.19
4510	Food, Beverage and Tobacco	25	556,935	8.99	11	104,768	2.19	27	661,703	6.03
4520	Personal Care, Drug and Grocery Stores	11	264,892	4.28	7	60,802	1.27	13	325,694	2.97
5010	Construction and Materials	16	284,832	4.60	17	141,351	2.96	23	426,183	3.88
5020	Industrial Goods and Services	56	795,581	12.84	59	798,077	16.69	92	1,593,658	14.52
5510	Basic Resources	6	96,127	1.55	16	162,794	3.40	19	258,921	2.36
5520	Chemicals	12	179,983	2.91	10	75,237	1.57	18	255,221	2.33
6010	Energy	9	355,519	5.74	14	218,031	4.56	17	573,550	5.23
6510	Utilities	17	257,230	4.15	20	182,415	3.81	27	439,645	4.01
Totals		293	6,194,246	100.00	357	4,782,569	100.00	517	10,976,815	100.00

Country/Market Breakdown

	FTSE Developed Europe Defensive			FTSE Developed Europe Dynamic			FTSE Developed Europe		
Country/Market	No. of Cons	Net MCap (USDm)	Wgt %	No. of Cons	Net MCap (USDm)	Wgt %	No. of Cons	Net MCap (USDm)	Wgt %
Austria	4	4,618	0.07	6	32,748	0.68	7	37,366	0.34
Belgium	7	38,242	0.62	10	132,861	2.78	13	171,104	1.56
Denmark	9	398,856	6.44	13	123,588	2.58	19	522,444	4.76
Finland	8	72,964	1.18	9	92,563	1.94	14	165,526	1.51
France	34	1,164,601	18.80	47	583,833	12.21	67	1,748,433	15.93
Germany	35	645,166	10.42	48	870,543	18.20	67	1,515,709	13.81
Ireland	3	19,132	0.31	3	28,134	0.59	5	47,266	0.43
Italy	19	180,534	2.91	27	314,054	6.57	36	494,587	4.51
Netherlands	17	185,141	2.99	24	537,392	11.24	29	722,534	6.58
Norway	9	65,847	1.06	13	41,545	0.87	16	107,392	0.98
Poland	1	334	0.01	10	52,805	1.10	10	53,139	0.48
Portugal	2	3,420	0.06	4	23,350	0.49	4	26,770	0.24
Spain	10	170,274	2.75	20	299,305	6.26	24	469,579	4.28
Sweden	35	364,012	5.88	30	183,963	3.85	53	547,975	4.99
Switzerland	42	1,228,845	19.84	27	393,544	8.23	53	1,622,388	14.78
UK	58	1,652,260	26.67	66	1,072,343	22.42	100	2,724,603	24.82
Totals	293	6,194,246	100.00	357	4,782,569	100.00	517	10,976,815	100.00

Index Characteristics

Attributes	FTSE Developed Europe Defensive	FTSE Developed Europe Dynamic	FTSE Developed Europe
Number of constituents	293	357	517
Net MCap (USDm)	6,194,246	4,782,569	10,976,815
Dividend Yield %	2.86	3.61	3.19
Constituent Sizes (Net MCap USDm)			
Average	21,141	13,397	21,232
Largest	331,204	231,171	331,204
Smallest	89	97	203
Median	6,221	6,326	8,034
Weight of Largest Constituent (%)	5.35	4.83	3.02
Top 10 Holdings (% Index MCap)	31.92	23.23	20.37

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