

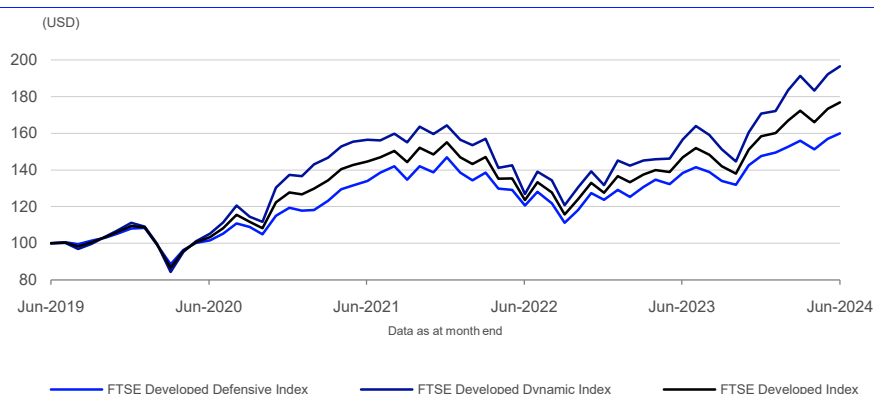
# FTSE Developed Defensive and Dynamic Indices

Data as at: 28 June 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 Defensive Index measures the performance of the investable securities in the large and mid cap defensive segment of the developed market, which includes relatively more stable securities. The FTSE Developed Dynamic Index measures the performance of the investable securities in the large and mid cap defensive segment of the developed 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 Defensive Index	2.5	8.3	8.3	15.6	19.3	60.0	6.1	9.9	8.1	13.8	15.6
FTSE Developed Dynamic Index	2.7	15.1	15.1	25.5	25.7	96.7	7.9	14.5	12.2	18.9	20.9
FTSE Developed Index	2.6	11.6	11.6	20.4	22.4	76.9	7.0	12.1	9.7	15.9	17.8

\* 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 Defensive Index	7	1.1	6.3	22.2	-4.1	27.8	10.5	23.1	-15.7	19.3
FTSE Developed Dynamic Index	4.5	-2	9.8	24.1	-12.5	28.9	23.5	19.8	-19.9	29.7
FTSE Developed Index	5.1	-0.3	8.2	23.9	-8.6	28	16.7	21.4	-17.8	24.2

## 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 Defensive Index	2.0	0.5	0.6	0.7	-8.2	-24.9	-31.9	-31.9
FTSE Developed Dynamic Index	2.2	0.4	0.7	0.6	-12.8	-28.2	-36.2	-36.2
FTSE Developed Index	2.2	0.4	0.7	0.6	-10.4	-26.1	-34.0	-34.0

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 %
Microsoft Corp	United States	Software and Computer Services	3,319,306	9.90
Apple Inc.	United States	Technology Hardware and Equipment	2,498,770	7.45
Alphabet Class A	United States	Software and Computer Services	1,069,164	3.19
Alphabet Class C	United States	Software and Computer Services	902,157	2.69
Berkshire Hathaway B	United States	Investment Banking and Brokerage Services	531,256	1.58
Unitedhealth Group	United States	Health Care Providers	467,679	1.39
Novo-Nordisk B	Denmark	Pharmaceuticals and Biotechnology	441,551	1.32
Visa	United States	Industrial Support Services	412,952	1.23
Procter & Gamble	United States	Personal Care, Drug and Grocery Stores	388,594	1.16
Costco Wholesale Corp	United States	Retailers	376,297	1.12
Totals			10,407,728	31.03

Top 10 Constituents - Dynamic

Constituent	Country/Market	ICB Sector	Net MCap (USDm)	Wgt %
Nvidia	United States	Technology Hardware and Equipment	2,933,973	8.67
Amazon.Com	United States	Retailers	1,792,735	5.30
Meta Platforms Inc	United States	Software and Computer Services	1,103,247	3.26
Broadcom	United States	Technology Hardware and Equipment	729,030	2.15
Apple Inc.	United States	Technology Hardware and Equipment	558,730	1.65
Tesla	United States	Automobiles and Parts	549,192	1.62
Lilly (Eli) & Co	United States	Pharmaceuticals and Biotechnology	535,642	1.58
Exxon Mobil Corporation	United States	Oil, Gas and Coal	479,780	1.42
JPMorgan Chase & Co	United States	Banks	389,400	1.15
ASML Holding	Netherlands	Technology Hardware and Equipment	377,306	1.11
Totals			9,449,036	27.92

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 Defensive			FTSE Developed Dynamic			FTSE Developed		
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	87	9,254,813	27.59	152	10,290,349	30.41	191	19,545,162	29.00
1510	Telecommunications	38	1,119,728	3.34	33	661,562	1.95	56	1,781,291	2.64
2010	Health Care	101	5,039,124	15.02	130	2,631,458	7.78	172	7,670,583	11.38
3010	Banks	47	1,200,291	3.58	90	2,704,402	7.99	107	3,904,693	5.79
3020	Financial Services	57	1,502,588	4.48	72	1,545,571	4.57	97	3,048,160	4.52
3030	Insurance	62	1,426,539	4.25	48	621,876	1.84	84	2,048,415	3.04
3510	Real Estate	83	605,170	1.80	95	884,960	2.61	140	1,490,131	2.21
4010	Automobiles and Parts	29	477,630	1.42	57	1,059,100	3.13	64	1,536,731	2.28
4020	Consumer Products and Services	57	876,511	2.61	75	874,531	2.58	103	1,751,042	2.60
4030	Media	16	151,642	0.45	32	746,624	2.21	39	898,267	1.33
4040	Retailers	33	1,546,806	4.61	42	2,246,858	6.64	61	3,793,664	5.63
4050	Travel and Leisure	24	429,270	1.28	67	739,091	2.18	78	1,168,361	1.73
4510	Food, Beverage and Tobacco	89	1,816,329	5.41	39	291,912	0.86	102	2,108,240	3.13
4520	Personal Care, Drug and Grocery Stores	46	1,046,546	3.12	32	269,618	0.80	57	1,316,164	1.95
5010	Construction and Materials	39	415,893	1.24	46	375,616	1.11	67	791,510	1.17
5020	Industrial Goods and Services	204	4,065,771	12.12	266	3,859,591	11.40	350	7,925,361	11.76
5510	Basic Resources	20	347,753	1.04	55	658,842	1.95	64	1,006,594	1.49
5520	Chemicals	43	570,953	1.70	54	372,140	1.10	75	943,093	1.40
6010	Energy	20	659,758	1.97	67	2,194,106	6.48	71	2,853,864	4.23
6510	Utilities	66	992,048	2.96	70	814,389	2.41	94	1,806,437	2.68
Totals		1161	33,545,163	100.00	1522	33,842,597	100.00	2072	67,387,760	100.00

Country/Market Breakdown

Country/Market	FTSE Developed Defensive			FTSE Developed Dynamic			FTSE Developed		
	No. of Cons	Net MCap (USDm)	Wgt %	No. of Cons	Net MCap (USDm)	Wgt %	No. of Cons	Net MCap (USDm)	Wgt %
Australia	61	953,889	2.84	82	424,054	1.25	105	1,377,943	2.04
Austria	2	2,461	0.01	6	33,562	0.10	7	36,023	0.05
Belgium	9	46,839	0.14	10	112,567	0.33	14	159,406	0.24
Canada	34	1,152,004	3.43	20	552,763	1.63	48	1,704,767	2.53
Denmark	7	506,271	1.51	13	119,773	0.35	18	626,044	0.93
Finland	7	68,920	0.21	9	102,947	0.30	14	171,867	0.26
France	34	1,140,575	3.40	53	677,832	2.00	69	1,818,408	2.70
Germany	34	671,339	2.00	57	765,390	2.26	70	1,436,729	2.13
Hong Kong	23	109,082	0.33	61	245,976	0.73	72	355,058	0.53
Ireland	2	15,655	0.05	3	31,389	0.09	5	47,044	0.07
Israel	9	22,675	0.07	28	85,466	0.25	30	108,141	0.16
Italy	18	153,915	0.46	24	328,729	0.97	34	482,643	0.72
Japan	371	2,468,506	7.36	308	1,917,435	5.67	502	4,385,941	6.51
Korea	45	430,969	1.28	140	513,574	1.52	160	944,542	1.40
Netherlands	16	180,086	0.54	26	698,250	2.06	31	878,336	1.30
New Zealand	11	39,393	0.12	9	14,145	0.04	15	53,539	0.08
Norway	8	49,466	0.15	13	62,120	0.18	17	111,586	0.17
Poland	3	2,732	0.01	10	59,172	0.17	10	61,904	0.09
Portugal	3	16,360	0.05	3	13,767	0.04	4	30,127	0.04
Singapore	30	197,543	0.59	15	29,460	0.09	36	227,003	0.34
Spain	10	151,529	0.45	20	307,726	0.91	25	459,255	0.68
Sweden	33	298,933	0.89	38	265,262	0.78	52	564,195	0.84
Switzerland	43	1,197,913	3.57	28	418,178	1.24	52	1,616,090	2.40
UK	58	1,567,833	4.67	77	1,090,119	3.22	103	2,657,952	3.94
USA	290	22,100,274	65.88	469	24,972,942	73.79	579	47,073,217	69.85
Totals	1161	33,545,163	100.00	1522	33,842,597	100.00	2072	67,387,760	100.00

Index Characteristics

Attributes	FTSE Developed Defensive	FTSE Developed Dynamic	FTSE Developed
Number of constituents	1161	1522	2072
Net MCap (USDm)	33,545,163	33,842,597	67,387,760
Dividend Yield %	1.91	1.68	1.80
Constituent Sizes (Net MCap USDm)			
Average	28,893	22,236	32,523
Largest	3,319,306	2,933,973	3,319,306
Smallest	14	27	149
Median	5,134	5,386	7,744
Weight of Largest Constituent (%)	9.90	8.67	4.93
Top 10 Holdings (% Index MCap)	31.03	27.92	24.12

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