

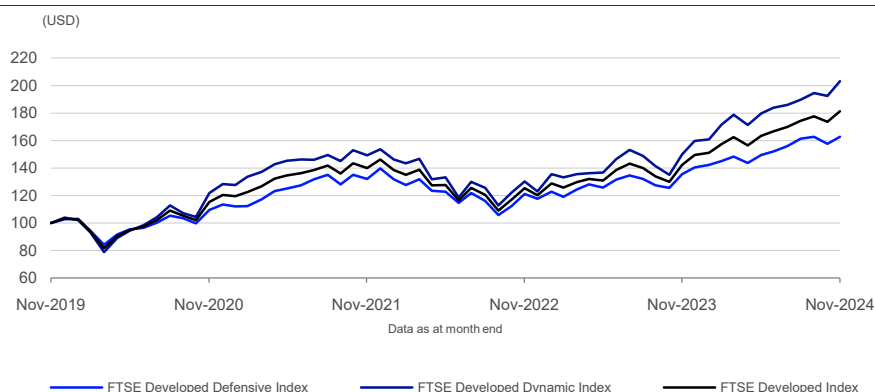
FTSE Developed Defensive and Dynamic Indices

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 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	0.9	9.0	15.9	20.0	23.3	62.7	7.2	10.2	8.2	13.8	15.7
FTSE Developed Dynamic Index	7.2	13.1	27.3	35.5	36.2	103.2	10.8	15.2	13.6	19.8	20.8
FTSE Developed Index	4.0	11.0	21.4	27.4	29.5	81.3	9.0	12.6	10.3	16.3	17.9

* 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	2.4	0.5	0.7	0.7	-5.6	-24.9	-31.9	-31.9
FTSE Developed Dynamic Index	2.5	0.5	0.7	0.6	-10.9	-27.8	-36.2	-36.2
FTSE Developed Index	2.6	0.5	0.7	0.7	-8.2	-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	3,144,856	8.73
Apple Inc.	United States	Technology Hardware and Equipment	2,760,485	7.66
Alphabet Class A	United States	Software and Computer Services	991,684	2.75
Alphabet Class C	United States	Software and Computer Services	838,561	2.33
Berkshire Hathaway B	United States	Investment Banking and Brokerage Services	630,795	1.75
JPMorgan Chase & Co	United States	Banks	599,278	1.66
Visa	United States	Industrial Support Services	495,725	1.38
Mastercard CL A	United States	Industrial Support Services	439,784	1.22
Costco Wholesale Corp	United States	Retailers	430,259	1.19
Home Depot	United States	Retailers	425,053	1.18
Totals			10,756,480	29.86

Top 10 Constituents - Dynamic

Constituent	Country/Market	ICB Sector	Net MCap (USDm)	Wgt %
Nvidia	United States	Technology Hardware and Equipment	3,230,790	8.81
Amazon.Com	United States	Retailers	1,733,435	4.73
Tesla	United States	Automobiles and Parts	957,949	2.61
Meta Platforms Inc	United States	Software and Computer Services	955,305	2.61
Broadcom	United States	Technology Hardware and Equipment	735,964	2.01
Apple Inc.	United States	Technology Hardware and Equipment	684,756	1.87
Lilly (Eli) & Co	United States	Pharmaceuticals and Biotechnology	635,836	1.73
Unitedhealth Group	United States	Health Care Providers	385,955	1.05
Netflix Inc	United States	Media	378,905	1.03
Bank of America	United States	Banks	321,983	0.88
Totals			10,020,877	27.33

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

ICB Code	ICB Supersector	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 %
1010	Technology	84	9,685,531	26.89	154	10,666,194	29.09	192	20,351,725	28.00
1510	Telecommunications	36	1,269,106	3.52	25	612,490	1.67	49	1,881,596	2.59
2010	Health Care	92	4,337,054	12.04	123	3,220,436	8.78	167	7,557,490	10.40
3010	Banks	36	1,631,340	4.53	96	2,903,699	7.92	111	4,535,038	6.24
3020	Financial Services	54	2,093,752	5.81	63	1,619,659	4.42	93	3,713,411	5.11
3030	Insurance	60	1,546,377	4.29	53	766,191	2.09	83	2,312,568	3.18
3510	Real Estate	71	494,056	1.37	97	1,197,004	3.27	138	1,691,060	2.33
4010	Automobiles and Parts	24	137,034	0.38	54	1,656,938	4.52	59	1,793,971	2.47
4020	Consumer Products and Services	49	801,526	2.23	74	1,028,385	2.81	101	1,829,911	2.52
4030	Media	19	212,482	0.59	29	867,610	2.37	37	1,080,092	1.49
4040	Retailers	36	2,092,635	5.81	37	2,163,133	5.90	58	4,255,767	5.86
4050	Travel and Leisure	24	446,024	1.24	63	900,419	2.46	72	1,346,443	1.85
4510	Food, Beverage and Tobacco	84	1,866,045	5.18	49	293,006	0.80	100	2,159,051	2.97
4520	Personal Care, Drug and Grocery Stores	44	1,041,752	2.89	28	418,093	1.14	55	1,459,846	2.01
5010	Construction and Materials	35	476,510	1.32	47	408,623	1.11	63	885,133	1.22
5020	Industrial Goods and Services	183	4,701,097	13.05	245	4,276,090	11.66	343	8,977,187	12.35
5510	Basic Resources	23	374,647	1.04	51	609,002	1.66	62	983,649	1.35
5520	Chemicals	40	630,951	1.75	47	290,952	0.79	69	921,903	1.27
6010	Energy	30	1,138,222	3.16	66	1,748,857	4.77	71	2,887,079	3.97
6510	Utilities	59	1,043,082	2.90	74	1,014,499	2.77	93	2,057,582	2.83
Totals		1083	36,019,223	100.00	1475	36,661,280	100.00	2016	72,680,503	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	55	922,563	2.56	80	520,910	1.42	104	1,443,473	1.99
Austria	4	4,618	0.01	6	32,748	0.09	7	37,366	0.05
Belgium	7	38,242	0.11	10	132,861	0.36	13	171,104	0.24
Canada	38	1,294,155	3.59	21	691,424	1.89	48	1,985,579	2.73
Denmark	9	398,856	1.11	13	123,588	0.34	19	522,444	0.72
Finland	8	72,964	0.20	9	92,563	0.25	14	165,526	0.23
France	34	1,164,601	3.23	47	583,833	1.59	67	1,748,433	2.41
Germany	35	645,166	1.79	48	870,543	2.37	67	1,515,709	2.09
Hong Kong	23	107,296	0.30	60	277,336	0.76	70	384,631	0.53
Ireland	3	19,132	0.05	3	28,134	0.08	5	47,266	0.07
Israel	7	20,029	0.06	26	105,600	0.29	29	125,630	0.17
Italy	19	180,534	0.50	27	314,054	0.86	36	494,587	0.68
Japan	306	1,750,917	4.86	339	2,749,152	7.50	496	4,500,069	6.19
Korea	34	264,674	0.73	142	520,873	1.42	157	785,547	1.08
Netherlands	17	185,141	0.51	24	537,392	1.47	29	722,534	0.99
New Zealand	9	46,260	0.13	7	8,979	0.02	13	55,239	0.08
Norway	9	65,847	0.18	13	41,545	0.11	16	107,392	0.15
Poland	1	334	0.00	10	52,805	0.14	10	53,139	0.07
Portugal	2	3,420	0.01	4	23,350	0.06	4	26,770	0.04
Singapore	28	221,517	0.61	18	33,912	0.09	35	255,429	0.35
Spain	10	170,274	0.47	20	299,305	0.82	24	469,579	0.65
Sweden	35	364,012	1.01	30	183,963	0.50	53	547,975	0.75
Switzerland	42	1,228,845	3.41	27	393,544	1.07	53	1,622,388	2.23
UK	58	1,652,260	4.59	66	1,072,343	2.93	100	2,724,603	3.75
USA	290	25,197,567	69.96	425	26,970,524	73.57	547	52,168,091	71.78
Totals	1083	36,019,223	100.00	1475	36,661,280	100.00	2016	72,680,503	100.00

Index Characteristics

Attributes	FTSE Developed Defensive	FTSE Developed Dynamic	FTSE Developed
Number of constituents	1083	1475	2016
Net MCap (USDm)	36,019,223	36,661,280	72,680,503
Dividend Yield %	1.79	1.64	1.71
Constituent Sizes (Net MCap USDm)			
Average	33,259	24,855	36,052
Largest	3,144,856	3,230,790	3,445,241
Smallest	33	22	124
Median	5,776	5,765	8,415
Weight of Largest Constituent (%)	8.73	8.81	4.74
Top 10 Holdings (% Index MCap)	29.86	27.33	23.73

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Data definitions available from
info@ftserussell.com

To learn more, visit lseg.com/ftse-russell;
email info@ftserussell.com; or
call your regional Client Services Team office:

EMEA

+44 (0) 20 7866 1810

North America

+1 877 503 6437

Asia-Pacific

Hong Kong +852 2164 3333
Tokyo +81 3 6441 1430
Sydney +61 (0) 2 7228 5659