

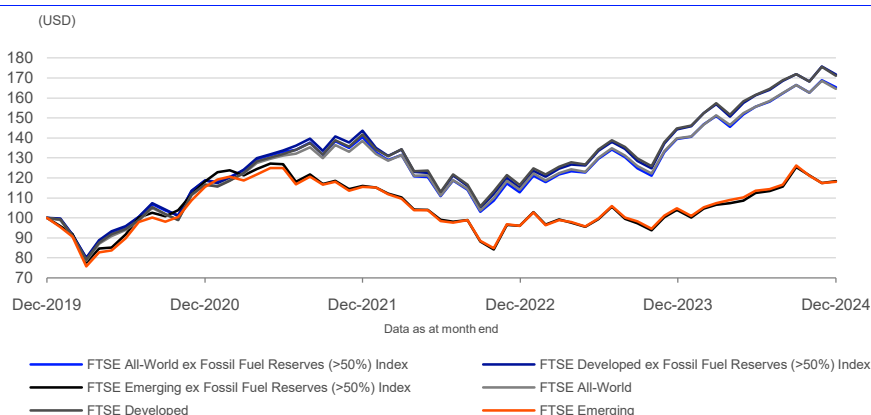
# FTSE All-World ex Fossil Fuel Reserves Index Series

Data as at: 31 December 2024

Market participants are increasingly looking to manage carbon exposure in their investments, and reduce write-off or downward revaluation risks associated with stranded assets. Stranded assets are fossil fuels deposits, including oil, gas and coal, that must remain unburned or in the ground in order for the world to avoid the worst impacts of climate change.

The FTSE All-World ex Fossil Fuel Reserves Index Series is a capitalisation-weighted index designed to represent the performance of constituents of the FTSE All-World Index after the exclusion of companies that have a certain revenue and/or reserve exposure to fossil fuels.

## 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 All-World ex Fossil Fuel Reserves (>50%) Index	-0.6	6.3	18.5	18.5	17.7	65.4	5.6	10.6	10.6	16.1	17.4
FTSE Developed ex Fossil Fuel Reserves (>50%) Index	-0.1	6.4	19.0	19.0	19.5	71.7	6.1	11.4	11.0	16.6	17.9
FTSE Emerging ex Fossil Fuel Reserves (>50%) Index	-5.7	5.3	13.7	13.7	2.0	18.4	0.7	3.4	12.4	15.9	17.8
FTSE All-World	-1.1	5.8	17.7	17.7	18.8	64.7	5.9	10.5	10.2	15.8	17.5
FTSE Developed	-0.5	5.9	18.2	18.2	20.8	71.1	6.5	11.3	10.6	16.4	17.9
FTSE Emerging	-6.5	4.0	12.8	12.8	2.2	18.1	0.7	3.4	12.3	15.9	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

## FEATURES

### Coverage

Derived from the FTSE Global Equity Index Series (GEIS), which covers 98% 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, both real time and end of day. Net of tax 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.

Year-on-Year Performance - Total Return

Index % (USD)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
FTSE All-World ex Fossil Fuel Reserves (>50%) Index	-0.1	7.3	25.4	-9.0	28.3	18.7	18.4	-19.7	23.7	18.5
FTSE Developed ex Fossil Fuel Reserves (>50%) Index	1.4	7.0	24.6	-8.3	29.1	18.7	21.0	-20.0	25.5	19.0
FTSE Emerging ex Fossil Fuel Reserves (>50%) Index	-14.5	10.8	33.6	-14.9	21.0	18.3	-1.9	-17.3	8.5	13.7
FTSE All-World	-1.7	8.6	24.6	-9.1	27.2	16.6	18.9	-17.7	22.6	17.7
FTSE Developed	-0.3	8.2	23.9	-8.6	28.0	16.7	21.4	-17.8	24.2	18.2
FTSE Emerging	-15.2	13.5	32.5	-13.0	20.6	15.5	0.1	-16.9	9.1	12.8

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE All-World ex Fossil Fuel Reserves (>50%) Index	1.7	0.4	0.6	0.7	-8.4	-27.5	-33.0	-33.0
FTSE Developed ex Fossil Fuel Reserves (>50%) Index	1.7	0.4	0.6	0.7	-8.4	-27.7	-33.4	-33.4
FTSE Emerging ex Fossil Fuel Reserves (>50%) Index	1.1	0.1	0.2	0.3	-8.2	-29.7	-37.3	-37.3
FTSE All-World	1.7	0.4	0.6	0.7	-8.2	-26.0	-33.7	-33.7
FTSE Developed	1.7	0.5	0.6	0.7	-8.2	-26.1	-34.0	-34.0
FTSE Emerging	1.0	0.1	0.2	0.3	-8.8	-28.9	-34.8	-35.1

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

Top 10 Constituents - FTSE All-World ex Fossil Fuels

Constituent	Country/Market	ICB Sector	FTSE All-World ex Fossil Fuel Reserves (>50%) Index (Wgt %)	FTSE All-World (Wgt %)	Diff %
Apple Inc.	USA	Technology Hardware and Equipment	4.91	4.58	0.33
Nvidia	USA	Technology Hardware and Equipment	4.31	4.01	0.29
Microsoft Corp	USA	Software and Computer Services	4.30	4.00	0.29
Amazon.Com	USA	Retailers	2.82	2.63	0.19
Meta Platforms Inc	USA	Software and Computer Services	1.76	1.64	0.12
Tesla	USA	Automobiles and Parts	1.54	1.43	0.10
Alphabet Class A	USA	Software and Computer Services	1.52	1.42	0.10
Broadcom	USA	Technology Hardware and Equipment	1.44	1.35	0.10
Alphabet Class C	USA	Software and Computer Services	1.27	1.18	0.09
Taiwan Semiconductor Manufacturing	Taiwan	Technology Hardware and Equipment	1.08	1.01	0.07
Totals			24.95	23.25	

INFORMATION

Index Universe

FTSE All-World Index

Index Launch

Developed - 29 April 2014  
All-World and Emerging - 28 April 2015

Base Date

30 December 2005

Base Value

1000

Investability Screen

Actual free float applied and liquidity screened

Index Calculation

Available End of Day

End-of-Day Distribution

Via FTP and email

Currency

USD

Review Dates

Semi-annually in March and September

## Country/Market Breakdown

	FTSE All-World ex Fossil Fuel Reserves (>50%) Index			FTSE All-World		
Country/Market	No. of Cons	Net MCap (USDm)	Wgt %	No. of Cons	Net MCap (USDm)	Wgt %
Australia	93	1,124,811	1.54	104	1,328,353	1.70
Austria	6	32,736	0.04	7	38,223	0.05
Belgium	13	165,918	0.23	13	165,918	0.21
Brazil	76	214,640	0.29	81	308,168	0.39
Canada	42	1,686,598	2.31	48	1,861,203	2.38
Chile	20	40,730	0.06	20	40,730	0.05
China	1153	1,820,000	2.50	1233	2,349,363	3.00
Colombia	3	6,672	0.01	4	8,471	0.01
Czech Rep.	3	4,474	0.01	4	10,707	0.01
Denmark	18	451,002	0.62	18	451,002	0.58
Egypt	1	3,867	0.01	1	3,867	0.00
Finland	14	160,295	0.22	14	160,295	0.21
France	66	1,629,155	2.24	67	1,738,157	2.22
Germany	65	1,439,835	1.98	67	1,500,149	1.92
Greece	26	41,926	0.06	29	46,379	0.06
Hong Kong	66	349,810	0.48	70	380,727	0.49
Hungary	4	18,247	0.03	5	21,036	0.03
Iceland	9	6,899	0.01	9	6,899	0.01
India	217	1,349,822	1.85	244	1,689,099	2.16
Indonesia	31	113,013	0.16	39	127,118	0.16
Ireland	5	47,351	0.06	5	47,351	0.06
Israel	28	137,754	0.19	29	138,971	0.18
Italy	35	464,891	0.64	36	493,964	0.63
Japan	480	4,151,648	5.70	495	4,483,863	5.73
Korea	152	699,144	0.96	159	721,258	0.92
Kuwait	8	61,944	0.08	8	61,944	0.08
Malaysia	37	145,611	0.20	39	149,034	0.19
Mexico	34	136,545	0.19	37	154,974	0.20
Netherlands	29	710,647	0.98	31	726,537	0.93
New Zealand	13	53,843	0.07	13	53,843	0.07
Norway	13	73,850	0.10	16	101,694	0.13
Philippines	18	41,628	0.06	23	47,466	0.06
Poland	9	47,203	0.06	10	53,786	0.07
Portugal	3	17,976	0.02	4	25,082	0.03
Qatar	17	70,673	0.10	17	70,673	0.09
Romania	6	8,075	0.01	7	10,663	0.01
Saudi Arabia	61	288,829	0.40	65	350,310	0.45
Singapore	34	252,841	0.35	35	254,234	0.33
South Africa	37	233,314	0.32	40	240,770	0.31
Spain	22	437,662	0.60	24	458,208	0.59
Sweden	53	534,398	0.73	53	534,398	0.68
Switzerland	53	1,556,478	2.14	53	1,556,478	1.99
Taiwan	127	1,547,481	2.12	128	1,548,919	1.98
Thailand	46	127,891	0.18	50	148,872	0.19
Turkiye	111	83,314	0.11	115	88,196	0.11
UAE	33	142,972	0.20	33	142,972	0.18
UK	94	2,161,039	2.97	101	2,630,428	3.36
USA	521	47,982,980	65.84	544	50,654,047	64.79
<b>Totals</b>	<b>4005</b>	<b>72,878,433</b>	<b>100.00</b>	<b>4247</b>	<b>78,184,799</b>	<b>100.00</b>

ICB Supersector Breakdown

		FTSE All-World ex Fossil Fuel Reserves (>50%) Index			FTSE All-World		
ICB Code	ICB Supersector	No. of Cons	Net MCap (USDm)	Wgt %	No. of Cons	Net MCap (USDm)	Wgt %
1010	Technology	415	22,388,161	30.72	422	22,801,647	29.16
1510	Telecommunications	121	2,106,976	2.89	123	2,112,468	2.70
2010	Health Care	346	7,355,611	10.09	349	7,357,509	9.41
3010	Banks	279	5,642,627	7.74	281	5,643,411	7.22
3020	Financial Services	205	2,886,515	3.96	212	3,735,972	4.78
3030	Insurance	127	2,406,724	3.30	127	2,406,724	3.08
3510	Real Estate	229	1,704,233	2.34	233	1,728,999	2.21
4010	Automobiles and Parts	126	2,146,307	2.95	130	2,196,368	2.81
4020	Consumer Products and Services	181	1,940,094	2.66	182	1,980,817	2.53
4030	Media	68	1,061,210	1.46	70	1,070,515	1.37
4040	Retailers	105	4,594,539	6.30	105	4,594,539	5.88
4050	Travel and Leisure	113	1,420,924	1.95	114	1,422,783	1.82
4510	Food Beverage and Tobacco	205	1,870,020	2.57	214	2,300,233	2.94
4520	Personal Care Drug and Grocery Stores	103	1,487,833	2.04	104	1,488,229	1.90
5010	Construction and Materials	139	934,538	1.28	147	973,860	1.25
5020	Industrial Goods and Services	612	8,394,297	11.52	636	8,990,050	11.50
5510	Basic Resources	175	781,092	1.07	203	1,161,861	1.49
5520	Chemicals	170	919,542	1.26	176	981,296	1.26
6010	Energy	85	862,467	1.18	184	3,065,661	3.92
6510	Utilities	201	1,974,724	2.71	235	2,171,854	2.78
Totals		4005	72,878,433	100.00	4247	78,184,799	100.00

Index Characteristics

Attributes	FTSE All-World ex Fossil Fuel Reserves (>50%) Index	FTSE All-World
Number of constituents	4005	4247
Net MCap (USDm)	72,878,433	78,184,799
Dividend Yield %	1.73	1.85
Constituent Sizes (Net MCap USDm)		
Average	18,197	18,409
Largest	3,579,296	3,579,296
Smallest	0	0
Median	2,509	2,544
Weight of Largest Constituent (%)	4.91	4.58
Top 10 Holdings (% Index MCap)	24.95	23.25

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