

FTSE EDHEC-Risk Efficient USA Indices

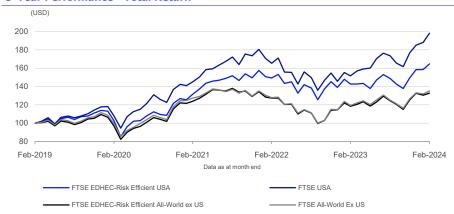
Data as at: 29 February 2024

The FTSE EDHEC-Risk Efficient Index Series, launched in association with EDHEC-Risk Institute (EDHEC-Risk), is based on all constituent securities in the FTSE All-World Index Series. Constituents' weights result from EDHEC-Risk's portfolio optimisation, which targets improvements in efficiency for a broad market index by maximising the Return/Risk Ratio.

Key Features:

- The indices attempt to improve the risk/reward trade-off available in the broad stock market.
- The indices are highly diversified.
- The high concentration and the poor diversification of cap-weighted indices can be avoided.

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 EDHEC-Risk Efficient USA	10.2	10.7	4.0	15.4	25.5	64.8	7.9	10.5	12.4	16.4	18.9
FTSE USA	12.0	14.2	7.0	30.8	36.9	98.2	11.0	14.7	12.2	17.6	18.6
FTSE EDHEC-Risk Efficient All-World ex US	5.8	6.6	0.1	12.0	7.2	32.7	2.4	5.8	10.7	14.3	17.7
FTSE All-World Ex US	6.6	8.1	1.5	13.3	6.2	35.2	2.0	6.2	10.9	14.8	17.5

^{*} Compound annual returns measured over 3 and 5 years respectively

Year-on-Year Performance - Total Return

Index % (USD)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
FTSE EDHEC-Risk Efficient USA	16.5	1.6	13.1	19.5	-6.1	28.1	11.3	24.2	-11.7	13.9
FTSE USA	13.3	1.0	11.8	22.1	-4.5	31.6	20.8	26.8	-19.3	27.1
FTSE EDHEC-Risk Efficient All- World ex US	0.4	0.1	3.7	28.7	-13.2	18.9	11.7	9.9	-14.7	15.7
FTSE All-World Ex US	-3.0	-4.5	5.1	27.5	-13.9	22.2	11.5	8.7	-15.2	16.2

FEATURES

Objective

The indices are designed for the creation of index tracking funds, derivatives and as a performance benchmark.

Investability

A transparent and replicable portfolio construction strategy.

Liquidity

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

Transparency

Index rules are freely available on the FTSE website.

Availability

The index is calculated based on price and total return methodologies, both real time and end of day. A Net Total Return index is also calculated.

Industry Classification Benchmark

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

^{**} Volatility – 1YR based on 12 months daily data. 3YR based on weekly data (Wednesday to Wednesday). 5YR based on monthly data

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR		1YR	3YR	5YR	10YR
FTSE EDHEC-Risk Efficient USA	1.2	0.5	0.6	0.7	-11.5	-20.7	-38.3	-38.3
FTSE USA	2.4	0.6	0.8	0.8	-10.0	-25.3	-34.1	-34.1
FTSE EDHEC-Risk Efficient All-World ex US	1.1	0.1	0.3	0.4	-11.8	-29.8	-35.1	-36.0
FTSE All-World Ex US	1.2	0.1	0.4	0.3	-11.3	-28.9	-34.4	-34.4

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

ICB Industry Breakdown

	FTSE E Risk Ef US	ficient	FTSE	USA		FTSE E Risk Ef All-Worl	ficient	FTSE All Ex l		
ICB Industry	No. of Cons	Wgt %	No. of Cons	Wgt %	Diff %	No. of Cons	Wgt %	No. of Cons	Wgt %	Diff %
Technology	86	11.62	86	34.65	-23.02	203	8.08	-	-	8.08
Telecommunications	14	1.94	14	2.09	-0.15	101	3.69	-	-	3.69
Health Care	68	10.80	68	11.98	-1.17	182	7.39	-	-	7.39
Financials	75	11.17	75	10.30	0.87	445	15.99	-	-	15.99
Real Estate	36	6.51	36	2.34	4.17	175	4.24	-	-	4.24
Consumer Discretionary	93	17.93	93	14.39	3.54	425	15.24	-	-	15.24
Consumer Staples	37	7.80	37	4.58	3.22	232	9.24	-	-	9.24
Industrials	96	13.56	96	11.89	1.67	515	18.41	-	-	18.41
Basic Materials	21	3.45	21	1.64	1.81	235	6.70	-	-	6.70
Energy	27	8.68	27	3.76	4.92	111	5.64	-	-	5.64
Utilities	34	6.53	34	2.38	4.15	149	5.39	-	-	5.39
Totals	587	100.00	587	100.00		2773	100.00			

5-Year Correlation - Total Return

	FTSE EDHEC-Risk Efficient USA	FTSE USA	FTSE EDHEC-Risk Efficient All-World ex US	FTSE All-World Ex US
FTSE EDHEC-Risk Efficient USA	1.000	0.958	0.936	0.928
FTSE USA		1.000	0.893	0.895
FTSE EDHEC-Risk Efficient All- World ex US			1.000	0.992
FTSE All-World Ex US				1.000

INFORMATION

Index Universe

FTSE All World Index Series

Index Launch

18 January 2010

Base Date

20 December 2002

Base Value

100

Investability Screen

Actual free float applied and liquidity screened

Index Calculation

Real-time and end-of-day indices available

End-of-Day Distribution

Via FTP and email

Currency

USD, GBP, JPY, EUR

Review Dates

Quarterly in March, June, September, December

Country Breakdown - FTSE EDHEC-Risk Efficient All-World ex US

	FTSE EDHEC-Ri World		FTSE All-Wo	orld Ex US	
Country	No. of Cons	Wgt %	No. of Cons	Wgt %	Diff %
Australia	109	3.30	-	-	3.30
Austria	8	0.75	-	-	0.75
Belgium	15	0.94	-	-	0.94
Brazil	83	1.59	-	-	1.59
Canada	49	6.37	-	-	6.37
Chile	21	0.37	-	-	0.37
China	305	4.15	-	-	4.15
Colombia	5	0.06	-	-	0.06
Czech Rep.	5	0.03	-	-	0.03
Denmark	18	2.22	-	-	2.22
Egypt	3	0.07	-	-	0.07
Finland	15	1.07	-	-	1.07
France	71	4.88	-	-	4.88
Germany	73	5.39	-	-	5.39
Greece	25	0.13	_	-	0.13
Hong Kong	76	2.32		-	2.32
Hungary	4	0.04	-	-	0.04
Iceland	10	0.03	_		0.03
India	213	6.88		-	6.88
Indonesia	42	1.00		_	1.00
Ireland	5	0.78	-	-	0.78
Israel	30	0.43	_		0.43
Italy	34	2.36			2.36
Japan	511	16.70			16.70
Korea	157	3.90	_		3.90
Kuwait	9	0.18			0.18
Malaysia	39	0.93			0.93
Mexico	39	0.69			0.69
Netherlands	31	2.34			2.34
New Zealand	15	0.63			0.63
Norway	18	1.14			1.14
Pakistan	1	0.01	-	-	0.01
Philippines	26	0.66			0.66
	10				
Poland		0.79	-	-	0.79
Portugal	17	0.37	-	-	0.37
Qatar			-	-	0.24
Romania	6	0.04	-	-	0.04
Saudi Arabia	56	0.93	-	-	0.93
Singapore	35	0.91	-	-	0.91
South Africa	41	1.01	-	-	1.01
Spain	24	1.70	-	-	1.70
Sweden	55	3.08	-	-	3.08
Switzerland	52	3.58	-	-	3.58
Taiwan	119	3.44	-	-	3.44
Thailand	50	1.00	-	-	1.00
Turkiye	104	0.39	-	-	0.39
UAE	30	0.54	-	-	0.54
UK	105	9.62	-	-	9.62
Totals	2773	100.00		0.00	

Index Characteristics

Attributes	FTSE EDHEC- Risk Efficient USA	FTSE USA	FTSE EDHEC- Risk Efficient All- World ex US	FTSE All-World Ex US
Number of constituents	587	587	2773	-
Dividend Yield %	2.00	1.37	3.17	-
Constituent (Wgt %)				
Average	0.17	0.17	0.04	-
Largest	1.03	6.97	0.47	-
Median	0.12	0.06	0.02	-
Top 10 Holdings (Wgt %)	7.32	30.72	3.38	-

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To ensure that its activities meet the highest academic standards and to benefit the industry, EDHEC-Risk subjects its activities to a strict validation process. The scientific quality and operational relevance of the research programmes are underpinned by a dual management structure by leading experts serving on its international advisory board.

EDHEC-Risk plays a noted role in furthering applied financial research, highlighting its practical uses. As part of its "Research for Business" philosophy, EDHEC-Risk maintains a dialogue with professionals, which benefits the industry as a whole.

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