

Data as at: 30 June 2020

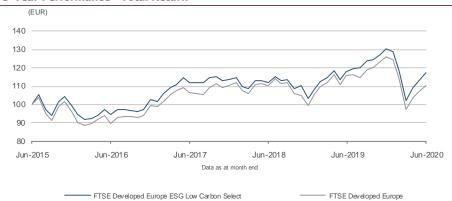
FTSE Russell Factsheet

FTSE Developed Europe ESG Low Carbon

Select Index

The FTSE Developed Europe ESG Low Carbon Select Index Series is comprised of mid and large cap stocks from developed markets in Europe and targets 50% reduction in index level carbon emissions, 50% reduction in fossil fuel reserves and 20% improvement in index level ESG ratings. The index is constructed using the FTSE Russell Target Exposure methodology. The index series also excludes companies involved with controversial product activities - weapons, thermal coal, tobacco, nuclear power and companies involved with controversies related to the UN Global Compact principles.

5-Year Performance - Total Return



Performance and Volatility - Total Return

Index (EUR)	Return %					Return pa %*		Volatility %**			
	3M	6M	YTD	12M	3YR	5YR	3YR	5YR	1YR	3YR	5YR
FTSE Developed Europe ESG Low Carbon Select	15.0	-9.8	-9.8	-0.3	4.8	17.5	1.6	3.3	25.6	18.1	13.8
FTSE Developed Europe	13.3	-12.3	-12.3	-4.7	3.7	10.4	1.2	2.0	26.6	19.7	14.5

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

Year-on-Year Performance - Total Return

Index % (EUR)	2015	2016	2017	2018	2019
FTSE Developed Europe ESG Low Carbon Select	13.6	3.3	10.9	-9.1	26.0
FTSE Developed Europe	9.3	3.1	11.1	-10.1	26.9

Return/Risk Ratio and Drawdown - Total Return

Index (EUR)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE Developed Europe ESG Low Carbon Select	0.0	0.1	0.2	-	-33.3	-33.3	-33.3	-
FTSE Developed Europe	-0.2	0.0	0.1	0.6	-35.4	-35.4	-35.4	-35.4

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

Drawdown - based on daily data

FEATURES

Objective

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

Investability

Stocks in the underlying universe are freefloat weighted to ensure that only the investable opportunity set is included.

Liquidity

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

Transparency

The index uses a transparent, rules-based construction process. Index Methodologies are freely available on the FTSE Russell website.

Availability

The indexes are calculated based on price and total return methodologies, and 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.

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

Top 10 Constituents

Constituent	Country	ICB Sector	FTSE Developed Europe ESG Low Carbon Select (Wgt %)	FTSE Developed Europe (Wgt %)	Diff %
Nestle	Switzerland	Food Producers	10.02	3.79	6.23
Reckitt Benckiser Group	UK	Household Goods & Home Construction	5.11	0.69	4.43
Iberdrola	Spain	Electricity	3.87	0.81	3.06
GlaxoSmithKline	UK	Pharmaceuticals & Biotechnology	3.85	1.19	2.67
Schneider Electric	France	Electronic & Electrical Equipment	3.71	0.69	3.02
BNP Paribas	France	Banks	3.69	0.51	3.18
Allianz SE	Germany	Nonlife Insurance	3.33	1.01	2.32
London Stock Exchange Group	UK	Financial Services	2.97	0.39	2.59
Roche Hldgs (GENUS)	Switzerland	Pharmaceuticals & Biotechnology	2.92	2.87	0.05
ASML Holding	Netherlands	Technology Hardware & Equipment	2.45	1.74	0.70
Totals			41.92	13.69	

ICB Industry Breakdown

		FTSE Develope Low Carbo		FTSE Develo		
ICB Code	ICB Industry	No. of Cons	Wgt %	No. of Cons	Wgt %	Diff %
0001	Oil & Gas	12	4.01	24	5.13	-1.12
1000	Basic Materials	16	1.68	43	6.24	-4.55
2000	Industrials	36	10.59	118	14.77	-4.18
3000	Consumer Goods	29	24.20	77	18.93	5.27
4000	Health Care	12	13.99	48	16.74	-2.75
5000	Consumer Services	29	8.04	64	5.87	2.17
6000	Telecommunications	12	2.85	22	2.96	-0.11
7000	Utilities	16	5.00	29	4.75	0.25
8000	Financials	54	22.29	135	17.31	4.98
9000	Technology	12	7.34	27	7.30	0.04
Totals		228	100.00	587	100.00	

Country Breakdown

	FTSE Developed Europe ESG Low Carbon Select		FTSE Develo		
Country	No. of Cons	Wgt %	No. of Cons	Wgt %	Diff %
Austria	2	0.26	8	0.28	-0.02
Belgium	4	1.71	14	1.54	0.17
Denmark	6	3.80	20	3.53	0.27
Finland	7	1.76	15	2.03	-0.27
France	34	17.13	86	16.51	0.61
Germany	31	14.01	82	14.86	-0.85
Ireland	4	0.34	5	0.40	-0.07
Italy	13	3.21	40	3.81	-0.59
Netherlands	17	6.55	31	6.91	-0.36
Norway	5	0.96	16	0.94	0.02
Poland	4	0.32	14	0.45	-0.13
Portugal	3	0.26	4	0.29	-0.04
Spain	8	4.86	26	3.89	0.97
Sweden	12	3.81	48	4.74	-0.93
Switzerland	15	15.60	48	16.06	-0.46
UK	63	25.42	130	23.77	1.65
Totals	228	100.00	587	100.00	

INFORMATION

Index Universe

FTSE Developed Europe Index

Index Launch

13 December 2019

Base Date

20 March 2015

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

EUR

Review Dates

March, exclusion list applied quarterly

Index Characteristics

Attributes	FTSE Developed Europe ESG Low Carbon Select	FTSE Developed Europe
Number of constituents	228	587
Dividend Yield %	3.66	3.67
Constituent (Wgt %)		
Average	0.44	0.17
Largest	10.02	3.79
Median	0.06	0.07
Top 10 Holdings (Wgt %)	41.92	19.16

© 2020 London Stock Exchange Group pic and its applicable group undertakings (the "LSE Group"). The LSE Group includes (1) FTSE International Limited ("FTSE"), (2) Frank Russell Company ("Russell"), (3) FTSE Global Debt Capital Markets Inc. and FTSE Global Debt Capital Markets Limited (together, "FTSE Canada"), (4) MTSNext Limited ("MTSNext"), (5) Mergent, Inc. ("Mergent"), (6) FTSE Fixed Income LLC ("FTSE FI"), (7) The Yield Book Inc ("YB") and (8) Beyond Ratings S.A.S. ("BR"), All rights reserved.

FTSE Russell® is a trading name of FTSE, Russell, FTSE Canada, MTSNext, Mergent, FTSE FI, YB and BR. "FTSE®", "Russell®", "FTSE Russell®", "MTS®", "FTSE4Good®", "ICB®", "Mergent®", "The Yield Book®", "Beyond Ratings®" and all other trademarks and service marks used herein (whether registered or unregistered) are trademarks and/or service marks owned or licensed by the applicable member of the LSE Group or their respective licensors and are owned, or used under licence, by FTSE, Russell, MTSNext, FTSE Canada, Mergent, FTSE FI, YB or BR. FTSE International Limited is authorised and regulated by the Financial Conduct Authority as a benchmark administrator.

All information is provided for information purposes only. All information and data contained in this publication is obtained by the LSE Group, from sources believed by it to be accurate and reliable. Because of the possibility of human and mechanical error as well as other factors, however, such information and data is provided "as is" without warranty of any kind. No member of the LSE Group nor their respective directors, officers, employees, partners or licensors make any claim, prediction, warranty or representation whatsoever, expressly or impliedly, either as to the accuracy, timeliness, completeness, merchantability of any information or of results to be obtained from the use of FTSE Russell products, including but not limited to indexes, data and analytics, or the fitness or suitability of the FTSE Russell products for any particular purpose to which they might be put. Any representation of historical data accessible through FTSE Russell products is provided for information purposes only and is not a reliable indicator of future performance.

No responsibility or liability can be accepted by any member of the LSE Group nor their respective directors, officers, employees, partners or licensors for (a) any loss or damage in whole or in part caused by, resulting from, or relating to any error (negligent or otherwise) or other circumstance involved in procuring, collecting, compiling, interpreting, analysing, editing, transmitting, communicating or delivering any such information or data or from use of this document or links to this document or (b) any direct, indirect, special, consequential or incidental damages whatsoever, even if any member of the LSE Group is advised in advance of the possibility of such damages, resulting from the use of, or inability to use, such information.

No member of the LSE Group nor their respective directors, officers, employees, partners or licensors provide investment advice and nothing contained herein or accessible through FTSE Russell products, including statistical data and industry reports, should be taken as constituting financial or investment advice or a financial promotion.

Past performance is no guarantee of future results. Charts and graphs are provided for illustrative purposes only. Index returns shown may not represent the results of the actual trading of investable assets. Certain returns shown may reflect back-tested performance. All performance presented prior to the index inception date is back-tested performance. Back-tested performance is not actual performance, but is hypothetical. The back-test calculations are based on the same methodology that was in effect when the index was officially launched. However, back-tested data may reflect the application of the index methodology with the benefit of hindsight, and the historic calculations of an index may change from month to month based on revisions to the underlying economic data used in the calculation of the index.

No part of this information may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior written permission of the applicable member of the LSE Group. Use and distribution of the LSE Group data requires a licence from FTSE, Russell, FTSE Canada, MTSNext, Mergent, FTSE FI, YB, BR and/or their respective licensors.

Data definitions available from info@ftserussell.com

To learn more, visit www.ftserussell.com; 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 4563 6346 Sydney +61 (0) 2 8823 3521