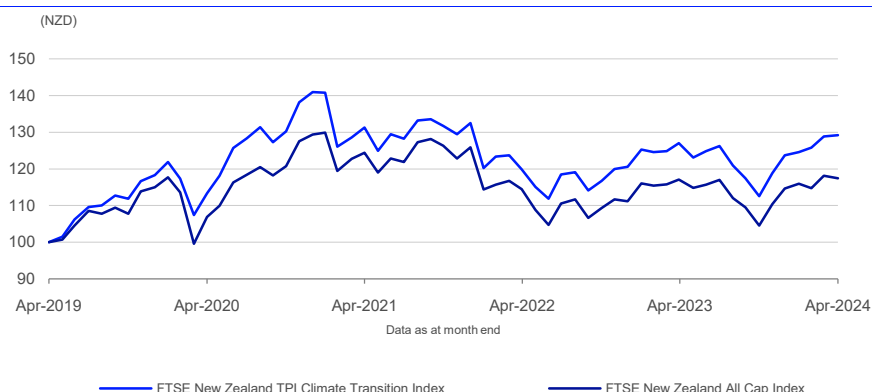


FTSE New Zealand TPI Climate Transition Index

Data as at: 30 April 2024

The FTSE New Zealand TPI Climate Transition Index is designed to reflect the performance of large, mid and small cap companies in New Zealand, where constituent weights vary to account for risks and opportunities associated with the transition to a low carbon economy. Constituent weights are based on four key climate considerations: company exposure to green revenues, and carbon emissions; as well as companies' climate governance activities (aligned with the Taskforce on Climate-related Financial Disclosures' recommendations) and forward-looking commitments to carbon emission pathways (aligned to the Paris Agreement and 2DC/1.5DC warming scenarios). The index combines data and analysis from FTSE Russell and the Transition Pathway Initiative (TPI).

5-Year Performance - Total Return



Performance and Volatility - Total Return

Index (NZD)	Return %						Return pa %*		Volatility %**		
	3M	6M	YTD	12M	3YR	5YR	3YR	5YR	1YR	3YR	5YR
FTSE New Zealand TPI Climate Transition Index	3.7	14.9	4.4	1.8	-1.6	29.3	-0.5	5.3	9.7	10.6	12.9
FTSE New Zealand All Cap Index	1.3	12.3	2.4	0.3	-5.6	17.4	-1.9	3.3	8.7	10.2	13.2

* 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 % (NZD)	2019	2020	2021	2022	2023
FTSE New Zealand TPI Climate Transition Index	36.5	19.1	-6.0	-9.0	2.7
FTSE New Zealand All Cap Index	31.0	12.5	-2.7	-11.6	3.1

FEATURES

Objective

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

Liquidity

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

Transparency

Index methodologies are freely available on the FTSE Russell website.

Capping

The constituents of FTSE New Zealand Climate Transition Pathway Index are capped at 20% at each review.

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.

Return/Risk Ratio and Drawdown - Total Return

Index (NZD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE New Zealand TPI Climate Transition Index	0.2	-0.1	0.4	-	-11.6	-20.0	-28.5	-
FTSE New Zealand All Cap Index	0.0	-0.2	0.2	0.8	-11.5	-21.0	-28.5	-28.5

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

Top 10 Constituents

Constituent	ICB Sector	FTSE New Zealand TPI Climate Transition Index (Wgt %)	FTSE New Zealand All Cap Index (Wgt %)	Diff %
Meridian Energy	Electricity	22.42	7.32	15.10
Fisher & Paykel Healthcare	Medical Equipment and Services	15.99	16.00	-0.01
Contact Energy	Electricity	11.59	6.70	4.89
Auckland International Airport	Industrial Transportation	10.26	10.11	0.15
Spark New Zealand	Telecommunications Service Providers	9.98	8.50	1.48
Ebos Group	Medical Equipment and Services	5.53	5.51	0.02
a2 Milk	Food Producers	4.91	4.70	0.21
Goodman Property Trust	Real Estate Investment Trusts	2.64	2.47	0.17
Ryman Healthcare	Health Care Providers	2.53	2.40	0.13
Summerset Group Holdings	Health Care Providers	2.49	2.52	-0.03
Totals		88.34	66.23	

ICB Sector Breakdown

ICB Code	ICB Sector	FTSE New Zealand TPI Climate Transition Index		FTSE New Zealand All Cap Index		Diff %
		No. of Cons	Wgt %	No. of Cons	Wgt %	
151020	Telecommunications Service Providers	2	10.39	2	8.91	1.48
201010	Health Care Providers	3	5.44	3	5.32	0.12
201020	Medical Equipment and Services	2	21.52	2	21.51	0.01
351010	Real Estate Investment and Services Development	2	1.81	2	2.13	-0.33
351020	Real Estate Investment Trusts	4	6.19	4	5.73	0.45
405010	Travel and Leisure	2	2.00	2	2.15	-0.14
451020	Food Producers	2	5.15	2	5.07	0.08
501010	Construction and Materials	-	-	1	2.92	-2.92
502060	Industrial Transportation	3	11.75	3	16.90	-5.15
651010	Electricity	4	35.23	5	28.44	6.79
651020	Gas Water and Multi-utilities	1	0.52	1	0.91	-0.39
Totals		25	100.00	27	100.00	

Index Characteristics

Attributes	FTSE New Zealand TPI Climate Transition Index	FTSE New Zealand All Cap Index
Number of constituents	25	27
Dividend Yield %	3.42	3.44
Constituent (Wgt %)		
Average	4.00	3.70
Largest	22.42	16.00
Median	1.48	2.40
Top 10 Holdings (Wgt %)	88.34	77.46

INFORMATION

Index Universe

FTSE New Zealand All Cap Index

Index Launch

8 November 2023

Base Date

21 September 2018

Base Value

1000

Investability Screen

Actual free float and liquidity screen applied to underlying

Index Calculation

Indexes calculated end-of-day

End-of-Day Distribution

Via SFTP and email

Currency

NZD, USD, GBP, EUR, JPY, AUD, CNY, HKD, CAD

Review Dates

Annually in September

Partner

FTSE partners with the Transition Pathway Initiative on the FTSE TPI Climate Transition Index Series.

© 2024 London Stock Exchange Group plc and its applicable group undertakings ("LSEG"). LSEG 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) FTSE Fixed Income Europe Limited ("FTSE FI Europe"), (5) FTSE Fixed Income LLC ("FTSE FI"), (6) FTSE (Beijing) Consulting Limited ("WOFE") (7) Refinitiv Benchmark Services (UK) Limited ("RBSL"), (8) Refinitiv Limited ("RL") and (9) Beyond Ratings S.A.S. ("BR"). All rights reserved.

FTSE Russell® is a trading name of FTSE, Russell, FTSE Canada, FTSE FI, FTSE FI Europe, WOFE, RBSL, RL, and BR. "FTSE®", "Russell®", "FTSE Russell®", "FTSE4Good®", "ICB®", "Refinitiv", "Beyond Ratings®", "WMR™", "FR™" 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 LSEG or their respective licensors and are owned, or used under licence, by FTSE, Russell, FTSE Canada, FTSE FI, FTSE FI Europe, WOFE, RBSL, RL or BR. FTSE International Limited is authorised and regulated by the Financial Conduct Authority as a benchmark administrator. Refinitiv Benchmark Services (UK) 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 LSEG, from sources believed by it to be accurate and reliable. Because of the possibility of human and mechanical inaccuracy as well as other factors, however, such information and data is provided "as is" without warranty of any kind. No member of LSEG 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 LSEG Products, or of results to be obtained from the use of LSEG products, including but not limited to indices, rates, data and analytics, or the fitness or suitability of the LSEG products for any particular purpose to which they might be put. The user of the information assumes the entire risk of any use it may make or permit to be made of the information.

No responsibility or liability can be accepted by any member of LSEG 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 inaccuracy (negligent or otherwise) or other circumstance involved in procuring, collecting, compiling, interpreting, analysing, editing, transcribing, 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 LSEG is advised in advance of the possibility of such damages, resulting from the use of, or inability to use, such information.

No member of LSEG nor their respective directors, officers, employees, partners or licensors provide investment advice and nothing in this document should be taken as constituting financial or investment advice. No member of LSEG nor their respective directors, officers, employees, partners or licensors make any representation regarding the advisability of investing in any asset or whether such investment creates any legal or compliance risks for the investor. A decision to invest in any such asset should not be made in reliance on any information herein. Indices and rates cannot be invested in directly. Inclusion of an asset in an index or rate is not a recommendation to buy, sell or hold that asset nor confirmation that any particular investor may lawfully buy, sell or hold the asset or an index or rate containing the asset. The general information contained in this publication should not be acted upon without obtaining specific legal, tax, and investment advice from a licensed professional.

Past performance is no guarantee of future results. Charts and graphs are provided for illustrative purposes only. Index and/or rate 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 or rate 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 or rate was officially launched. However, back-tested data may reflect the application of the index or rate methodology with the benefit of hindsight, and the historic calculations of an index or rate may change from month to month based on revisions to the underlying economic data used in the calculation of the index or rate.

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 LSEG. Use and distribution of LSEG data requires a licence from LSEG and/or its licensors.

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