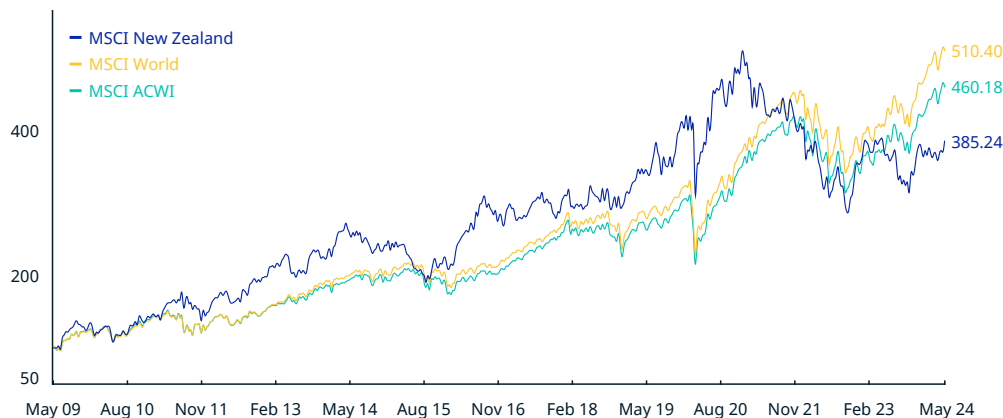


# MSCI New Zealand Index (USD)

The **MSCI New Zealand Index** is designed to measure the performance of the large and mid cap segments of the New Zealand market. With 6 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in New Zealand.

For a complete description of the index methodology, please see [Index methodology - MSCI](#).

## CUMULATIVE INDEX PERFORMANCE – GROSS RETURNS (USD) (MAY 2009 – MAY 2024)



## ANNUAL PERFORMANCE (%)

Year	MSCI New Zealand	MSCI World	MSCI ACWI
2023	6.61	24.42	22.81
2022	-13.25	-17.73	-17.96
2021	-16.80	22.35	19.04
2020	20.23	16.50	16.82
2019	38.83	28.40	27.30
2018	-3.49	-8.20	-8.93
2017	12.67	23.07	24.62
2016	19.32	8.15	8.48
2015	-5.35	-0.32	-1.84
2014	8.20	5.50	4.71
2013	12.19	27.37	23.44
2012	30.38	16.54	16.80
2011	6.35	-5.02	-6.86
2010	9.25	12.34	13.21

## INDEX PERFORMANCE – GROSS RETURNS (%) (MAY 31, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Dec 31, 1987
					3 Yr	5 Yr	10 Yr		
MSCI New Zealand	4.49	4.48	8.09	1.18	-2.99	2.41	4.23	6.23	
MSCI World	4.53	3.99	25.51	9.77	7.18	13.31	9.71	8.45	
MSCI ACWI	4.12	3.95	24.13	9.11	5.62	12.21	8.95	8.26	

## FUNDAMENTALS (MAY 31, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
2.58	45.48	31.40	2.91
1.85	21.70	18.33	3.32
1.94	20.87	17.42	3.03

## INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2024)

	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since Dec 31, 1987	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI New Zealand	1.97	22.31	22.67	20.31	-0.16	0.12	0.23	0.24	67.57	2007-07-24–2009-03-03
MSCI World	2.29	17.22	17.97	15.02	0.32	0.67	0.59	0.40	57.46	2007-10-31–2009-03-09
MSCI ACWI	2.57	16.75	17.60	14.83	0.24	0.63	0.55	0.39	58.06	2007-10-31–2009-03-09

<sup>1</sup> Last 12 months

<sup>2</sup> Based on monthly gross returns data

<sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

The MSCI New Zealand Index was launched on Dec 31, 1987. Data prior to the launch date is back-tested test (i.e. calculations of how the index might have performed over that time period had the index existed). There are frequently material differences between back-tested performance and actual results. Past performance – whether actual or back-tested – is no indication or guarantee of future performance.

**INDEX CHARACTERISTICS**

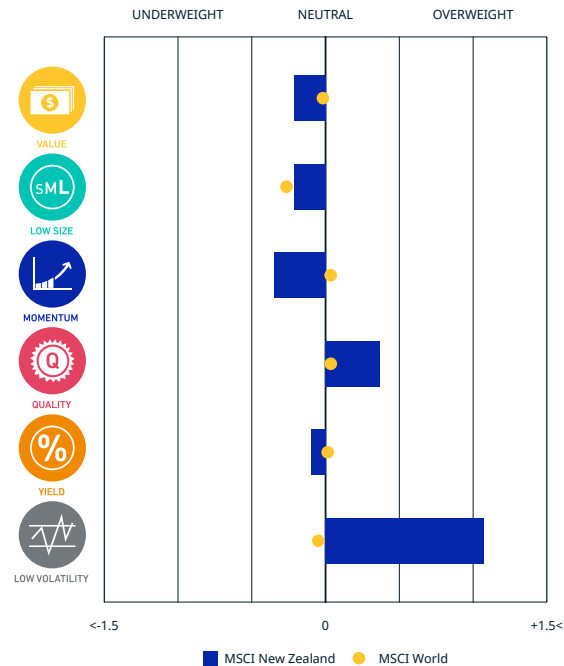
MSCI New Zealand	
Number of Constituents	6
Mkt Cap (USD Millions)	
Index	32,944.99
Largest	10,584.22
Smallest	2,854.93
Average	5,490.83
Median	5,012.63

**TOP 6 CONSTITUENTS**

	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
FISHER & PAYKEL HEALTH	10.58	32.13	Health Care
AUCKLAND INTL AIRPORT	6.36	19.32	Industrials
MERIDIAN ENERGY	5.37	16.31	Utilities
SPARK NEW ZEALAND	4.65	14.13	Comm Svcs
EBOS GROUP	3.12	9.46	Health Care
MERCURY NZ	2.85	8.67	Utilities
Total	32.94	100.00	

**FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN**

**MSCI FACTOR BOX**



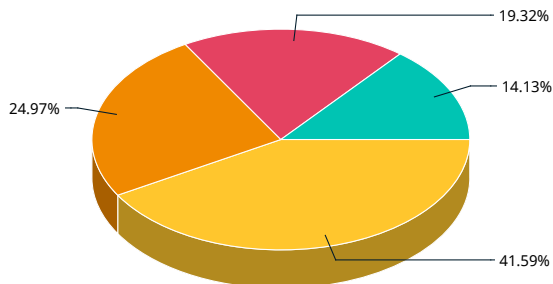
**MSCI FaCS**

- VALUE**  
Relatively Inexpensive Stocks
- LOW SIZE**  
Smaller Companies
- MOMENTUM**  
Rising Stocks
- QUALITY**  
Sound Balance Sheet Stocks
- YIELD**  
Cash Flow Paid Out
- LOW VOLATILITY**  
Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

**SECTOR WEIGHTS**



- Health Care 41.59%
- Utilities 24.97%
- Industrials 19.32%
- Communication Services 14.13%

**MSCI FACTOR BOX AND FaCS FRAMEWORK (Please refer to complete description of the MSCI FaCS methodology [here](#))**

MSCI FaCS is a standard method for evaluating and reporting the Factor characteristics of equity portfolios. MSCI FaCS consists of Factor Groups (e.g. Value, Size, Momentum, Quality, Yield, and Volatility) that have been extensively documented in academic literature and validated by MSCI Research as key drivers of risk and return in equity portfolios. These Factor Groups are constructed by aggregating 16 factors (e.g. Book-to-Price, Earnings/Dividend Yields, LT Reversal, Leverage, Earnings Variability/Quality, Beta) from the latest Barra global equity factor risk model, GEMLT, designed to make fund comparisons transparent and intuitive for use. The MSCI Factor Box, which is powered by MSCI FaCS, provides a visualization designed to easily compare absolute exposures of funds/indexes and their benchmarks along 6 Factor Groups that have historically demonstrated excess market returns over the long run.

**ABOUT MSCI**

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