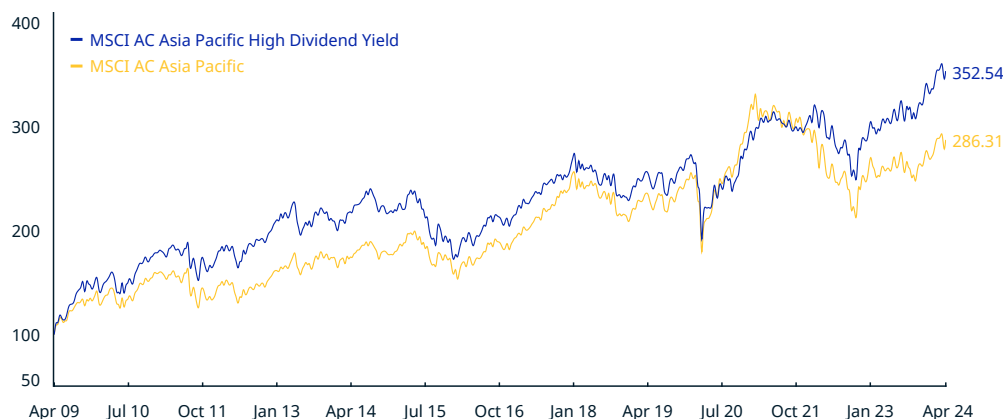


# MSCI AC Asia Pacific High Dividend Yield Index (USD)

The MSCI AC Asia Pacific High Dividend Yield (HDY) Index is based on the MSCI AC Asia Pacific Index, its parent index, and includes large and mid cap stocks across 5 Developed Markets countries\* and 9 Emerging Markets countries\* in the Asia Pacific region. The index is designed to reflect the performance of equities in the parent index (excluding REITs) with higher dividend income and quality characteristics than average dividend yields that are both sustainable and persistent. The index also applies quality screens and reviews 12-month past performance to omit stocks with potentially deteriorating fundamentals that could force them to cut or reduce dividends.

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

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



## ANNUAL PERFORMANCE (%)

Year	MSCI AC Asia Pacific High Dividend Yield	MSCI AC Asia Pacific
2023	18.97	11.81
2022	-5.09	-16.92
2021	7.06	-1.19
2020	4.13	20.07
2019	17.77	19.74
2018	-10.48	-13.25
2017	24.54	32.04
2016	7.88	5.21
2015	-12.52	-1.68
2014	2.37	0.29
2013	5.86	12.19
2012	21.46	17.05
2011	-6.53	-14.92
2010	19.43	17.25

## INDEX PERFORMANCE – GROSS RETURNS (%) (APR 30, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Dec 31, 1998	FUNDAMENTALS (APR 30, 2024)			
					3 Yr	5 Yr	10 Yr			Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI AC Asia Pacific High Dividend Yield	-1.25	3.64	16.17	3.45	4.93	6.80	4.97	9.62		4.78	10.81	9.92	1.26
MSCI AC Asia Pacific	-1.42	5.40	11.67	3.64	-2.88	4.17	5.19	5.52		2.48	17.32	14.03	1.69

## INDEX RISK AND RETURN CHARACTERISTICS (DEC 31, 1998 – APR 30, 2024)

	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since Dec 31, 1998	MAXIMUM DRAWDOWN	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI AC Asia Pacific High Dividend Yield	0.89	7.16	23.76	14.56	15.67	14.43	0.21	0.37	0.30	0.51	54.68	2007-10-29–2008-11-20
MSCI AC Asia Pacific	1.00	0.00	4.51	16.86	16.93	14.87	-0.26	0.20	0.31	0.28	57.63	2007-11-01–2009-03-09

<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

\* Developed Markets countries in the index include: Australia, Hong Kong, Japan, New Zealand and Singapore. Emerging Markets countries include: China, India, Indonesia, Korea, Malaysia, the Philippines, Taiwan and Thailand.

The MSCI AC Asia Pacific High Dividend Yield Index was launched on Jan 16, 2012. 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

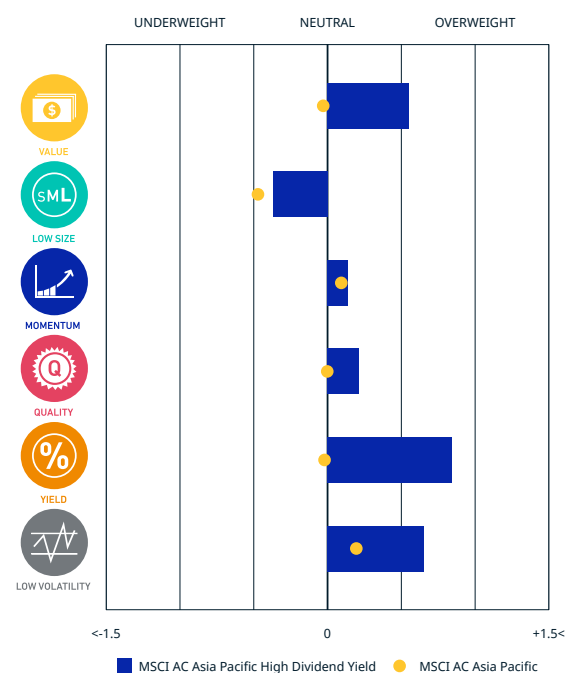
	MSCI AC Asia Pacific High Dividend Yield	MSCI AC Asia Pacific
<b>Number of Constituents</b>	241	1,462
	<b>Weight (%)</b>	
<b>Largest</b>	4.27	5.31
<b>Smallest</b>	0.01	0.00
<b>Average</b>	0.41	0.07
<b>Median</b>	0.17	0.02

## TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
BHP GROUP (AU)	AU	4.27	1.26	Materials
MITSUI & CO	JP	3.08	0.56	Industrials
CHINA CONSTRUCTION BK H	CN	3.08	0.56	Financials
HON HAI PRECISION IND CO	TW	2.93	0.53	Info Tech
TOKIO MARINE HOLDINGS	JP	2.81	0.51	Financials
HONDA MOTOR CO	JP	2.61	0.47	Cons Discr
DBS GROUP HOLDINGS	SG	2.50	0.45	Financials
WESFARMERS	AU	2.42	0.44	Cons Discr
MEDIATEK INC	TW	2.27	0.41	Info Tech
KDDI	JP	2.05	0.37	Comm Svcs
<b>Total</b>		<b>28.02</b>	<b>5.56</b>	

## FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

## MSCI FACTOR BOX



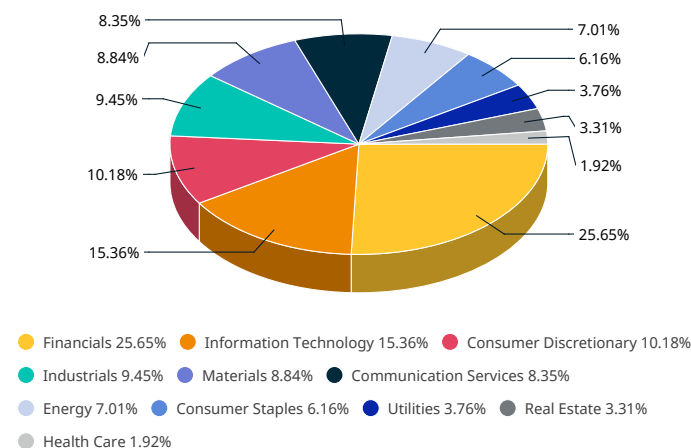
## MSCI FaCS

- 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

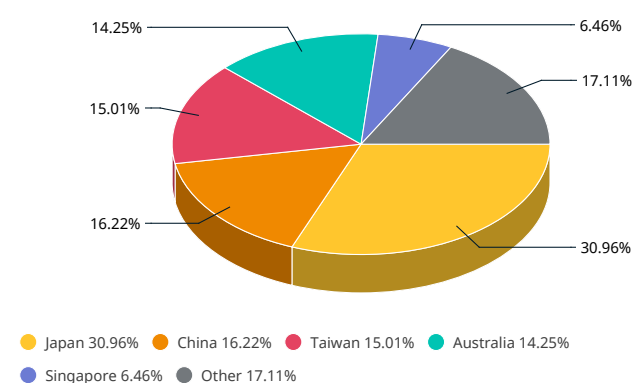
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

## SECTOR WEIGHTS



## COUNTRY WEIGHTS



## 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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