MSCI Taiwan Index (USD)

The MSCI Taiwan Index is designed to measure the performance of the large and mid cap segments of the Taiwan market. With88 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in Taiwan.

For a complete description of the index methodology, please see <u>Index methodology - MSCI.</u>

CUMULATIVE INDEX PERFORMANCE — GROSS RETURNS (USD) (JUL 2009 – JUL 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI Taiwan	MSCI Emerging Markets	MSCI ACWI IMI
2023	31.33	10.27	22.18
2022	-29.13	-19.74	-18.00
2021	26.82	-2.22	18.71
2020	42.02	18.69	16.81
2019	37.69	18.88	27.04
2018	-8.16	-14.24	-9.61
2017	28.51	37.75	24.58
2016	19.59	11.60	8.96
2015	-10.97	-14.60	-1.68
2014	10.05	-1.82	4.36
2013	9.77	-2.27	24.17
2012	17.66	18.63	17.04
2011	-20.15	-18.17	-7.43
2010	22.73	19.20	14.87

INDEX PERFORMANCE – GROSS RETURNS (%) (JUL 31, 2024)

FUNDAMENTALS (JUL 31, 2024)

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _M	Since lay 31, 1994	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI Taiwan	-4.11	13.06	34.35	24.30	8.00	20.22	13.48	6.75	2.35	23.49	17.79	2.96
MSCI Emerging Markets	0.37	5.01	6.68	8.08	-2.34	3.80	3.01	5.33	2.68	15.90	11.98	1.79
MSCI ACWI IMI	2.08	8.29	16.92	12.86	5.74	11.26	9.10	7.95	1.91	21.54	17.46	2.90

INDEX RISK AND RETURN CHARACTERISTICS (JUL 31, 2024)

	Turnover (%) 1	ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since May 31, 1994	(%)	Period YYYY-MM-DD
MSCI Taiwan	2.49	25.85	24.92	20.46	0.30	0.78	0.64	0.31	77.90	1990-01-31-1990-09-28
MSCI Emerging Markets	5.10	17.39	18.59	17.17	-0.24	0.17	0.16	0.38	65.14	2007-10-29-2008-10-27
MSCI ACWI IMI	2.14	16.89	17.75	15.03	0.23	0.57	0.55	0.40	58.28	2007-10-31-2009-03-09

¹ Last 12 months ² Based on monthly gross returns data ³ Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

The MSCI Taiwan Index was launched on Jul 31, 1989. 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.



JUL 31, 2024 Index Factsheet

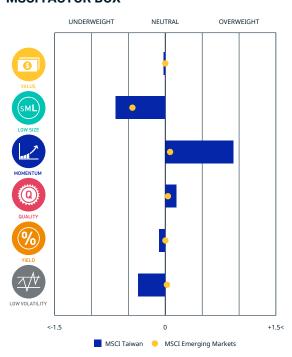
INDEX CHARACTERISTICS

MSCI Taiwan					
Number of	88				
Constituents					
	Mkt Cap (USD Millions)				
Index	1,391,065.63				
Largest	700,095.92				
Smallest	1,662.60				
Average	15,807.56				
Median	5,146.13				

TOP 10 CONSTITUENTS

		Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
TAIWAI	N SEMICONDUCTOR MFG	700.10	50.33	Info Tech
HON H	AI PRECISION IND CO	75.16	5.40	Info Tech
MEDIA ⁻	TEK INC	56.40	4.05	Info Tech
DELTA	ELECTRONICS	24.57	1.77	Info Tech
QUANT	A COMPUTER	22.42	1.61	Info Tech
FUBON	FINANCIAL HOLDING	20.95	1.51	Financials
CTBC F	INANCIAL HOLDING	19.07	1.37	Financials
CATHA	Y FINANCIAL HOLDING	18.10	1.30	Financials
UNITED	MICROELECTRONICS	17.29	1.24	Info Tech
MEGA I	FINANCIAL HOLDING	15.14	1.09	Financials
Total		969.20	69.67	

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



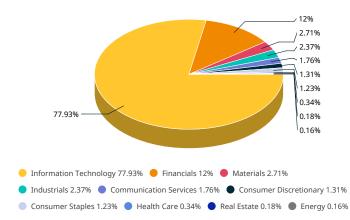
LOW VOLATILITY Lower Risk Stocks

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





JUL 31, 2024 Index Factsheet

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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