MSCI ACWI Index (USD)

The MSCI ACWI captures large and mid cap representation across 23 Developed Markets (DM) and 24 Emerging Markets (EM) countries*. With 2,841 constituents, the index covers approximately 85% of the global investable equity opportunity set.

For a complete description of the index methodology, please see Index methodology - MSCI.

CUMULATIVE INDEX PERFORMANCE – GROSS RETURNS (USD) (MAR 2009 – MAR 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI ACWI	MSCI ACWI MSCI World					
2023	22.81	24.42	10.27				
2022	-17.96	-17.73	-19.74				
2021	19.04	22.35	-2.22				
2020	16.82	16.50	18.69				
2019	27.30	28.40	18.88				
2018	-8.93	-8.20	-14.24				
2017	24.62	23.07	37.75				
2016	8.48	8.15	11.60				
2015	-1.84	-0.32	-14.60				
2014	4.71	5.50	-1.82				
2013	23.44	27.37	-2.27				
2012	16.80	16.54	18.63				
2011	-6.86	-5.02	-18.17				
2010	13.21	12.34	19.20				

FUNDAMENTALS (MAR 29, 2024)

INDEX PERFORMANCE – GROSS RETURNS (%) (MAR 29, 2024)

						ANNUA	ALIZED						
_	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr Since Dec 31, 1987		Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI ACWI	3.20	8.32	23.81	8.32	7.46	11.45	9.22	8.28	1.92	21.11	17.77	3.07	
MSCI World	3.27	9.01	25.72	9.01	9.13	12.63	9.97	8.48	1.82	21.97	18.72	3.36	
MSCI Emerging Markets	2.52	2.44	8.59	2.44	-4.68	2.61	3.33	9.52	2.83	15.61	12.13	1.71	

INDEX RISK AND RETURN CHARACTERISTICS (MAR 29, 2024)

		ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Turnover (%) ¹	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 31, 1987	(%)	Period YYYY-MM-DD	
MSCI ACWI	2.57	16.62	17.74	14.74	0.36	0.59	0.58	0.39	58.06	2007-10-31-2009-03-09	
MSCI World	2.29	17.04	18.07	14.91	0.45	0.64	0.62	0.40	57.46	2007-10-31-2009-03-09	
MSCI Emerging Markets	6.15	17.76	19.06	17.19	-0.33	0.12	0.19	0.38	65.14	2007-10-29-2008-10-27	
	¹ Last 12 months	² Based on	monthly gros	s returns data	³ Based on NY FED Overnight SOFR from S ⁴				ep 1 2021 & on ICE LIBOR 1M prior that date		

* DM countries include: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the UK and the US. EM countries include: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Kuwait, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Saudi Arabia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

The MSCI ACWI Index was launched on May 31, 1990. 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.



MAR 29, 2024

INDEX CHARACTERISTICS

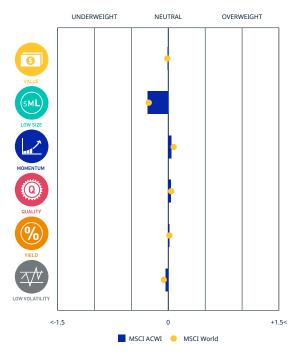
Msci Acwi Number of Constituents 2,841 Constituents Mkt Cap (USD Millions) Index 72,166,738.50 Largest 2,970,556.34 Smallest 108.44 Average 25,401.88 Median 6,398.28

TOP 10 CONSTITUENTS

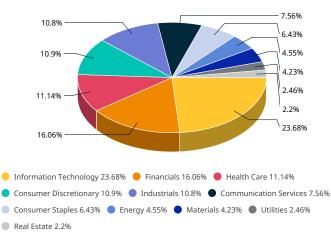
Index Factsheet

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
MICROSOFT CORP	US	2,970.56	4.12	Info Tech
APPLE	US	2,518.84	3.49	Info Tech
NVIDIA	US	2,231.79	3.09	Info Tech
AMAZON.COM	US	1,677.65	2.32	Cons Discr
META PLATFORMS A	US	1,077.80	1.49	Comm Srvcs
ALPHABET A	US	893.20	1.24	Comm Srvcs
ALPHABET C	US	784.52	1.09	Comm Srvcs
LILLY (ELI) & COMPANY	US	627.74	0.87	Health Care
TAIWAN SEMICONDUCTOR MFG	TW	599.65	0.83	Info Tech
BROADCOM	US	589.45	0.82	Info Tech
Total		13,971.21	19.36	

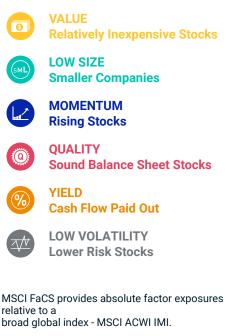
FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN MSCI FACTOR BOX



SECTOR WEIGHTS



MSCI FaCS



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

2.84% 3.41% 5.52% 63.82% Japan 5.52% United Kingdom 3.41% France 2.84% Canada 2.76% Other 21.65%

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

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 45 years of expertise in research, data and technology, we power better investment decisions by enabling clients to understand and analyze key drivers of risk and return and confidently build more effective portfolios. We create industry-leading research-enhanced solutions that clients use to gain insight into and improve transparency across the investment process. To learn more, please visit <u>www.msci.com</u>.

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