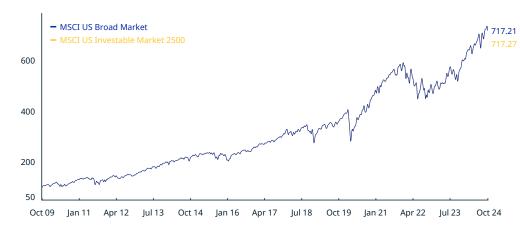
MSCI US Broad Market Index (USD)

The MSCI US Broad Market Index captures broad US equity coverage. The index includes 2,973 constituents across large, mid, small and micro capitalizations, representing about 99% of the US equity universe.

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

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



ANNUAL PERFORMANCE (%)

Year	MSCI US Broad Market	MSCI US Investable Market 2500
2023	26.21	26.26
2022	-19.23	-19.24
2021	26.10	26.13
2020	21.02	21.01
2019	31.07	31.09
2018	-5.28	-5.27
2017	21.21	21.22
2016	12.67	12.63
2015	0.57	0.61
2014	12.66	12.71
2013	33.62	33.51
2012	16.44	16.40
2011	1.08	1.15
2010	17.28	17.17

INDEX PERFORMANCE - GROSS RETURNS (%) (OCT 31, 2024)

FUNDAMENTALS (OCT 31, 2024)

					ANNUALIZED								
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _N	Since 1ay 30, 2003	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI US Broad Market	-0.72	3.52	38.01	19.75	7.74	14.75	12.52	10.93	1.32	27.42	na	4.51	
MSCI US Investable Market 2500	-0.72	3.53	38.02	19.77	7.76	14.76	12.53	10.92	1.32	27.24	21.41	4.52	

INDEX RISK AND RETURN CHARACTERISTICS (OCT 31, 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 May 30, 2003	(%)	Period YYYY-MM-DD	
MSCI US Broad Market	1.72	17.56	18.68	15.72	0.31	0.71	0.72	0.65	55.39	2007-10-09-2009-03-09	
MSCI US Investable Market 2500	1.77	17.56	18.68	15.72	0.31	0.71	0.72	0.65	55.29	2007-10-09-2009-03-09	
•	l act 12 months	2 Record on monthly gross returns data 3 Record on NV EFF					D Overnight	ight SOER from San 1 2021 & on ICE LIBOR 1M prior that date			



MSCI US Broad Market Index (USD)

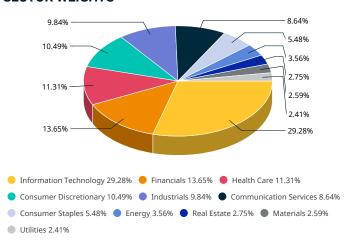
INDEX CHARACTERISTICS

MSCI US Broad Market					
Number of	2,973				
Constituents					
	Mkt Cap (USD Millions)				
Index	54,959,386.65				
Largest	3,290,916.34				
Smallest	2.32				
Average	18,486.17				
Median	1,704.46				

TOP 10 CONSTITUENTS

	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
APPLE	3,290.92	5.99	Info Tech
NVIDIA	3,265.90	5.94	Info Tech
MICROSOFT CORP	2,869.11	5.22	Info Tech
AMAZON.COM	1,745.82	3.18	Cons Discr
META PLATFORMS A	1,243.82	2.26	Comm Srvcs
ALPHABET A	1,005.10	1.83	Comm Srvcs
ALPHABET C	873.00	1.59	Comm Srvcs
BROADCOM	750.75	1.37	Info Tech
TESLA	717.14	1.30	Cons Discr
LILLY (ELI) & COMPANY	670.30	1.22	Health Care
Total	16.431.85	29.90	

SECTOR WEIGHTS



The MSCI US Broad Market Index was launched on May 30, 2003. 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.



OCT 31, 2024 Index Factsheet

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 www.msci.com.

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