

MSCI USA IMI (USD)

The MSCI USA Investable Market Index (IMI) is designed to measure the performance of the large, mid and small cap segments of the US market. With 2,424 constituents, the index covers approximately 99% of the free float-adjusted market capitalization in the US.

CUMULATIVE INDEX PERFORMANCE - NET RETURNS (USD) (MAY 2002 – MAY 2017)



ANNUAL PERFORMANCE (%)

Year	MSCI USA IMI	MSCI World IMI	MSCI ACWI IMI
2016	11.95	8.19	8.36
2015	0.03	-0.80	-2.19
2014	11.87	4.52	3.84
2013	32.60	27.42	23.55
2012	15.63	16.06	16.38
2011	0.63	-6.03	-7.89
2010	16.52	13.54	14.35
2009	27.86	31.57	36.41
2008	-37.39	-40.82	-42.34
2007	5.22	8.49	11.16
2006	15.09	20.10	20.95
2005	5.86	10.27	11.54
2004	11.76	15.93	16.42
2003	30.32	34.81	35.54

INDEX PERFORMANCE — NET RETURNS (%) (MAY 31, 2017)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED			
					3 Yr	5 Yr	10 Yr	Since May 31, 1994
MSCI USA IMI	0.94	2.05	16.97	7.84	9.09	14.57	6.48	9.25
MSCI World IMI	1.91	4.55	16.48	9.94	5.84	12.54	4.07	7.04
MSCI ACWI IMI	2.00	4.86	17.46	10.67	5.40	11.65	3.85	6.81

FUNDAMENTALS (MAY 31, 2017)

Div Yld (%)	P/E	P/E Fwd	P/BV
1.93	24.64	18.42	2.98
2.34	22.53	16.91	2.27
2.34	21.51	16.24	2.17

INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2017)

	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}			Since May 31, 1994	MAXIMUM DRAWDOWN (%)	Period YYYY-MM-DD
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr			
MSCI USA IMI	2.04	10.67	9.87	15.73	0.84	1.40	0.42	0.48	55.69	2007-10-09—2009-03-09
MSCI World IMI	2.18	10.71	10.07	16.70	0.55	1.20	0.27	0.34	58.03	2007-10-31—2009-03-09
MSCI ACWI IMI	2.62	10.83	10.13	17.16	0.51	1.11	0.26	0.33	58.59	2007-10-31—2009-03-09

¹ Last 12 months

² Based on monthly net returns data

³ Based on ICE LIBOR 1M

The MSCI USA IMI was launched on Jun 05, 2007. Data prior to the launch date is back-tested data (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.

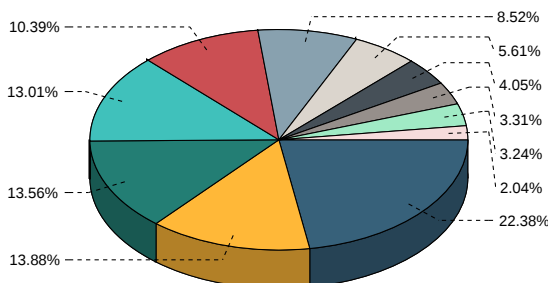
INDEX CHARACTERISTICS

MSCI USA IMI	
Number of Constituents	2,424
Mkt Cap (USD Millions)	
Index	24,904,838.24
Largest	814,564.13
Smallest	19.25
Average	10,274.27
Median	1,989.97

TOP 10 CONSTITUENTS

	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
APPLE	814.56	3.27	Info Tech
MICROSOFT CORP	515.88	2.07	Info Tech
AMAZON.COM	401.72	1.61	Cons Discr
FACEBOOK A	354.54	1.42	Info Tech
JOHNSON & JOHNSON	348.91	1.40	Health Care
EXXON MOBIL CORP	333.81	1.34	Energy
ALPHABET C	299.67	1.20	Info Tech
JPMORGAN CHASE & CO	293.95	1.18	Financials
ALPHABET A	292.26	1.17	Info Tech
WELLS FARGO & CO	244.00	0.98	Financials
Total	3,899.31	15.66	

SECTOR WEIGHTS



- Information Technology 22.38%
- Financials 13.88%
- Health Care 13.56%
- Consumer Discretionary 13.01%
- Industrials 10.39%
- Consumer Staples 8.52%
- Energy 5.61%
- Real Estate 4.05%
- Materials 3.31%
- Utilities 3.24%
- Telecommunication Services 2.04%

INDEX METHODOLOGY

The index is based on the [MSCI Global Investable Market Indexes \(GIMI\) Methodology](#) — a comprehensive and consistent approach to index construction that allows for meaningful global views and cross regional comparisons across all market capitalization size, sector and style segments and combinations. This methodology aims to provide exhaustive coverage of the relevant investment opportunity set with a strong emphasis on index liquidity, investability and replicability. The index is reviewed quarterly—in February, May, August and November—with the objective of reflecting change in the underlying equity markets in a timely manner, while limiting undue index turnover. During the May and November semi-annual index reviews, the index is rebalanced and the large, mid and small capitalization cutoff points are recalculated.

ABOUT MSCI

For more than 40 years, MSCI' research-based indexes and analytics have helped the world' leading investors build and manage better portfolios. Clients rely on our offerings for deeper insights into the drivers of performance and risk in their portfolios, broad asset class coverage and innovative research. Our line of products and services includes indexes, analytical models, data, real estate benchmarks and ESG research. MSCI serves 98 of the top 100 largest money managers, according to the most recent P&I ranking. For more information, visit us at www.msci.com.

The information contained herein (the "Information") may not be reproduced or disseminated in whole or in part without prior written permission from MSCI. The Information may not be used to verify or correct other data, to create indexes, risk models, or analytics, or in connection with issuing, offering, sponsoring, managing or marketing any securities, portfolios, financial products or other investment vehicles. Historical data and analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. None of the Information or MSCI index or other product or service constitutes an offer to buy or sell, or a promotion or recommendation of, any security, financial instrument or product or trading strategy. Further, none of the Information or any MSCI index is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. The Information is provided "as is" and the user of the Information assumes the entire risk of any use it may make or permit to be made of the Information. NONE OF MSCI INC. OR ANY OF ITS SUBSIDIARIES OR ITS OR THEIR DIRECT OR INDIRECT SUPPLIERS OR ANY THIRD PARTY INVOLVED IN THE MAKING OR COMPILING OF THE INFORMATION (EACH, AN "MSCI PARTY") MAKES ANY WARRANTIES OR REPRESENTATIONS AND, TO THE MAXIMUM EXTENT PERMITTED BY LAW, EACH MSCI PARTY HEREBY EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. WITHOUT LIMITING ANY OF THE FOREGOING AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, IN NO EVENT SHALL ANY OF THE MSCI PARTIES HAVE ANY LIABILITY REGARDING ANY OF THE INFORMATION FOR ANY DIRECT, INDIRECT, SPECIAL, PUNITIVE, CONSEQUENTIAL (INCLUDING LOST PROFITS) OR ANY OTHER DAMAGES EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES. The foregoing shall not exclude or limit any liability that may not be by applicable law be excluded or limited.

© 2017 MSCI Inc. All rights reserved.