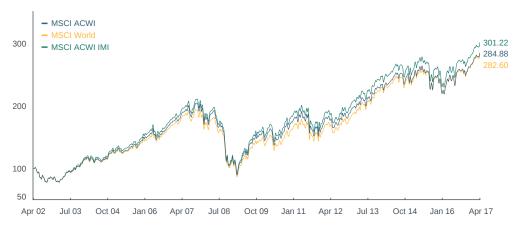
MSCI ACWI INDEX (USD)

The MSCI ACWI captures large and mid cap representation across 23 Developed Markets (DM) and 23 Emerging Markets (EM) countries*. With 2,477 constituents, the index covers approximately 85% of the global investable equity opportunity set.

CUMULATIVE INDEX PERFORMANCE - GROSS RETURNS (USD) (APR 2002 - APR 2017)



ANNUAL PERFORMANCE (%)

Year	MSCI ACWI	MSCI World	MSCI ACWI IMI
2016	8.48	8.15	8.96
2015	-1.84	-0.32	-1.68
2014	4.71	5.50	4.36
2013	23.44	27.37	24.17
2012	16.80	16.54	17.04
2011	-6.86	-5.02	-7.43
2010	13.21	12.34	14.87
2009	35.41	30.79	37.18
2008	-41.85	-40.33	-42.01
2007	12.18	9.57	11.66
2006	21.53	20.65	21.49
2005	11.37	10.02	12.06
2004	15.75	15.25	16.93
2003	34.63	33.76	36.18

FUNDAMENTALS (APR 28, 2017)

22.13

16.30

2.18

INDEX PERFORMANCE — GROSS RETURNS (%) (APR 28, 2017)

ANNUALIZED Since Div Yld (%) P/F P/E Fwd P/BV 1 Mo 3 Mo 1 Yr YTD 3 Yr 5 Yr 10 Yr May 31, 1994 5.85 15.77 8.77 5.86 9.55 7.18 2.41 21.28 15.96 2.23 MSCI ACWI 1.60 4.27 5.58 15.30 6.27 10.56 4.51 7.35 MSCI World 1.53 8.16 2.41 22.39 16.61 2.33

9.72

4.50

7.16

2.34

5.97

INDEX RISK AND RETURN CHARACTERISTICS (APR 28, 2017)

1.65

5.80

16.02

8.69

		ANNU	ALIZED 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 31, 1994	(%)	Period YYYY-MM-DD
MSCI ACWI	2.74	10.82	11.03	16.97	0.55	0.86	0.28	0.34	58.06	2007-10-31-2009-03-09
MSCI World	2.34	10.66	10.92	16.49	0.59	0.95	0.30	0.34	57.46	2007-10-31-2009-03-09
MSCI ACWI IMI	2.62	10.84	11.04	17.18	0.56	0.87	0.29	0.35	58.28	2007-10-31-2009-03-09
	¹ Last 12 mo	nths	² Based on n	nonthly gross	s returns data	Э	³ Based o	n ICE LIBOR 1M		

* 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, Malaysia, Mexico, Peru, Philippines, Poland, Russia, Qatar, 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 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.



MSCI ACWI IMI

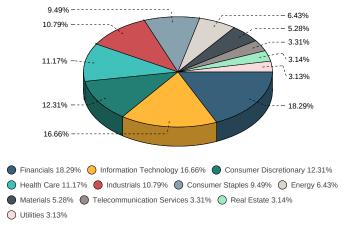
INDEX CHARACTERISTICS

	MSCI ACWI					
Number of	2,477					
Constituents						
	Mkt Cap (USD Millions)					
Index	40,518,992.11					
Largest	765,986.76					
Smallest	218.33					
Average	16,358.09					
Median	6,462.15					

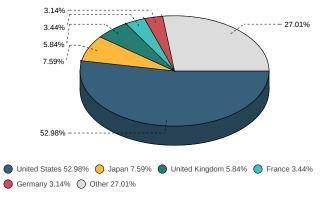
TOP 10 CONSTITUENTS

	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
APPLE	765.99	1.89	Info Tech
MICROSOFT CORP	505.69	1.25	Info Tech
AMAZON.COM	373.60	0.92	Cons Discr
FACEBOOK A	351.71	0.87	Info Tech
EXXON MOBIL CORP	338.58	0.84	Energy
JOHNSON & JOHNSON	335.90	0.83	Health Care
JPMORGAN CHASE & CO	311.31	0.77	Financials
ALPHABET C	281.37	0.69	Info Tech
ALPHABET A	273.74	0.68	Info Tech
WELLS FARGO & CO	256.88	0.63	Financials
Total	3,794.76	9.37	

SECTOR WEIGHTS



COUNTRY WEIGHTS



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 reblanced and the large and mid capitalization cutoff points are recalculated.

ABOUT MSCI

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