MSCI Europe IMI Core Real Estate Index (USD)

The MSCI Europe IMI Core Real Estate Index is a free float-adjusted market capitalization index that consists of large, mid and smallcap stocks across 15 Developed Markets (DM) countries* engaged in the ownership, development and management of specific core property type real estate. The index excludes companies, such as real estate services and real estate financing companies, that do not own properties.

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

CUMULATIVE INDEX PERFORMANCE - GROSS RETURNS (USD) (APR 2009 - APR 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI Europe IMI Core RE	MSCI Europe IMI
2023	21.82	20.27
2022	-39.64	-16.19
2021	9.21	16.77
2020	-2.51	6.99
2019	27.06	25.23
2018	-12.66	-15.02
2017	29.73	27.47
2016	-6.74	-0.02
2015	6.66	-0.83
2014	9.45	-5.74
2013	15.55	27.38
2012	31.37	20.88
2011	-12.82	-11.53
2010	10.03	6.19

INDEX PERFORMANCE – GROSS RETURNS (%) (APR 30, 2024)

FUNDAMENTALS (APR 30, 2024)

					ANNUALIZED								
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr _N	Since lov 30, 1994	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI Europe IMI Core RE	-2.54	-2.82	8.36	-7.01	-10.24	-3.47	0.41	6.16	3.98	25.22	14.94	0.84	
MSCI Europe IMI	-1.73	3.50	7.80	3.13	3.50	7.10	4.60	7.51	3.19	14.92	13.30	2.01	

INDEX RISK AND RETURN CHARACTERISTICS (APR 30, 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 Nov 30, 1994	(%)	Period YYYY-MM-DD	
MSCI Europe IMI Core RE	3.57	29.17	27.12	21.76	-0.32	-0.07	0.06	0.27	78.74	2007-04-10-2009-03-09	
MSCI Europe IMI	3.22	18.61	19.95	16.70	0.13	0.34	0.26	0.35	63.11	2007-10-31-2009-03-09	
	¹ Last 12 months	² Based on	monthly gros	s returns data	³ Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date						

* DM countries include: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the UK.

The MSCI Europe IMI Core Real Estate Index was launched on May 21, 2015. 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.



APR 30, 2024

INDEX CHARACTERISTICS

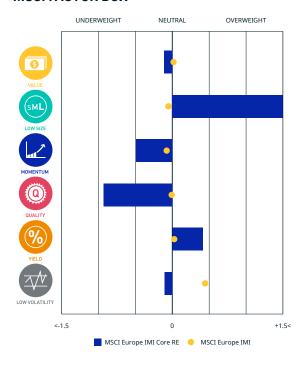
	MSCI Europe IMI Core RE	
Number of	89	
Constituents		
	Mkt Cap (USD Millions)	
Index	200,467.81	
Largest	21,307.85	
Smallest	136.32	
Average	2,252.45	
Median	1,309.18	

TOP 10 CONSTITUENTS

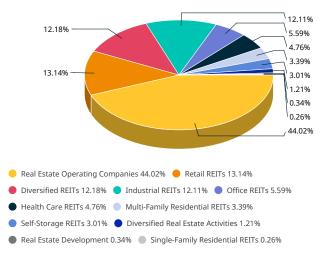
Index Factsheet

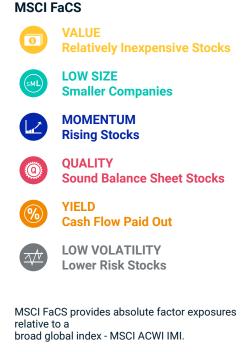
urope IMI Core RE 89		Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)
0,5	VONOVIA	DE	21.31	10.63
p (USD Millions)	SEGRO	GB	13.50	6.73
200.467.81	UNIBAIL-RODAMCO-WE	FR	9.92	4.95
21,307.85	SWISS PRIME SITE	CH	7.12	3.55
136.32 2,252.45 1,309.18	LEG IMMOBILIEN	DE	6.33	3.16
	KLEPIERRE	FR	5.81	2.90
	LAND SECURITIES GROUP	GB	5.76	2.88
	PSP SWISS PROPERTY	CH	5.70	2.84
	SAGAX B	SE	5.17	2.58
	LONDONMETRIC PROPERTY	GB	5.01	2.50
	Total		85.63	42.71

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



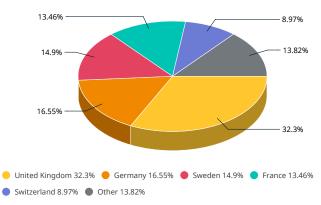
SUB-INDUSTRY WEIGHTS





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

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>.

The information contained herein (the "Information") may not be reproduced or redisseminated 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 TIS SUBSIDIARIES OR THEIR OR THEIR DIRECT 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 PARTY LIABILITY REGARDING ANY OF THE INFORMATION FOR ANY DIRECT, SPECIAL, PUNITIVE, CONSEQUENTIAL (INCLUDING LOST PROFITS) OR ANY OTHER DAMAGES EVEN IF NOTIFIED OF THE POSSIBILITY OF SUBSIDIAL SHALL ANY OF THE MSCI PARTIES HAVE ANY LIABILITY OF SUBSIDIAL SHALL ANY OF THE PROFINE AND PROFILS OR ANY DIRECT, SPECIAL, PUNITIVE, CONSEQUENTIAL (INCLUDING LOST PROFITS) OR ANY OTHER DAMAGES

© 2024 MSCI Inc. All rights reserved.

