

MSCI REAL ASSETS INDEX MODULE

A COMPREHENSIVE SUITE OF EQUITY INDEXES REFLECTING A BROAD, DIVERSIFIED SET OF REAL ASSET CATEGORIES

The MSCI Real Assets Index Module includes more than 250 equity indexes which are used by institutional investors for index-based investment products, risk and return analysis, asset allocation and policy benchmarks.

The module provides institutional investors with a single, comprehensive set of listed equity indexes across 5 categories of real assets. The categories include: commodities, agriculture, timber, infrastructure and real estate. These indexes apply a consistent index construction and maintenance methodology, allowing for meaningful global views and cross sector comparisons across asset classes.

This cohesive and diversified suite of indexes provides institutional investors with the transparency and insight to capitalize on their real assets allocations and to meet the special challenges associated with investing in the asset class.

These index suites are used worldwide in connection with investment analysis, performance measurement, asset allocation, and the creation of various investment products.

KEY FEATURES

Single, global framework

- Constituents are selected from the MSCI All Country World Index (ACWI) equity universe
- Construction is based on the Global Industry Classification Standard (GICS®) framework
- Facilitates analysis and performance measurement across asset classes

Expansive set of real assets categories

- Includes 8 MSCI Index suites across 5 real assets categories
- Provides a comprehensive set of equity indexes, facilitating research and analysis across a diversified real assets allocation
- Individual index suites can be used to analyze or monitor specific investment opportunities

Investability

- Constructed using MSCI's Global Investable Market Index (GIMI) Methodology
- Provides a replicable, transparent, investable view of the asset class
- Designed to facilitate product creation

MSCI REAL ASSETS INDEXES



COMMODITIES	AGRICULTURE	TIMBER	INFRASTRUCTURE	REAL ESTATE
MSCI Commodity Producers Indexes	MSCI Agriculture & Food Chain Producers Indexes	MSCI Timber Select Index	MSCI Infrastructure Indexes MSCI Core Infrastructure Indexes	MSCI US REIT Index MSCI Real Estate Indexes MSCI Core Real Estate MSCI Factor Real Estate MSCI IPD Global Property Fund Indexes

Indexes	Description
MSCI US REIT	The MSCI US REIT Index is comprised of equity REITs. The index is based on the MSCI USA Investable Market Index (IMI) which captures large-, mid- and small-caps securities. It represents about 99% of the US REIT universe and securities are classified in the Equity REITs Industry (under the real estate sector) according to the Global Industry Classification Standard (GICS®). It excludes Mortgage REITs and selected specialized REITs.
MSCI REAL ESTATE	The MSCI Real Estate Indexes are designed to reflect the broad global real estate investment opportunity set. They are constructed using a universe of all securities classified in the Real Estate Sector according to the Global Industry Classification Standard (GICS®).
MSCI CORE REAL ESTATE	MSCI Core Real Estate Indexes are designed to reflect the performance of companies engaged in the ownership, development and management of specific core property real estate. Specifically, these indexes exclude companies that do not own properties. For example, companies active in real estate services and real estate financing are not included in the MSCI Core Real Estate Indexes.
MSCI CORE FACTOR REAL ESTATE	The MSCI Core Real Estate Factor Indexes seek to reflect the performance characteristics of a range of investment styles and strategies in the listed real estate space (such as small size, volatility and high yield) using transparent and rules-based methodologies. These indexes often use weighting methods other than market capitalization.
MSCI IPD GLOBAL PROPERTY FUND INDEXES	The MSCI IPD Global Property Fund Indexes track performance at the asset and fund level, reporting both direct real estate and investor returns. MSCI produces 14 Property Fund Indexes on an annual or quarterly basis.

* 7 National and 4 Regional MSCI IPD Property Fund Indexes are available in the Real Assets Module. The full suite of 31 National Indexes along with granular sub-market splits are available via subscription to MSCI Global Intel

**Global Infrastructure Direct Asset Indexes are available through a separate subscription

Indexes	Description
MSCI INFRASTRUCTURE	MSCI Infrastructure Indexes are designed to reflect the broad performance and opportunity set of listed infrastructure companies based on the Global Industry Classification Standard (GICS®).
MSCI CORE INFRASTRUCTURE	The MSCI Core Infrastructure Indexes aim to represent the performance of listed companies that are engaged in core industrial infrastructure activities. They seek to reflect a narrower definition of infrastructure and thus exclude certain GICS® sub-industries that are only remotely connected to the industry.
MSCI TIMBER	The MSCI ACWI IMI Timber Select Capped Index is designed to reflect the performance of companies that are engaged in the ownership and management of forests and timberlands and production of finished products which use timber as raw material. For example, the index includes companies engaged in the production of forest products, paper products and paper packaging products.
MSCI AGRICULTURE & FOOD CHAIN	The MSCI Agriculture & Food Chain Indexes are designed to track the performance of listed companies that are producers of agricultural products, fertilizers & agricultural chemicals, packaged foods, and meat and food distributors. The indexes aim to serve as a relevant benchmark and research tool for investment in companies operating in the agriculture food chain.
MSCI COMMODITY PRODUCERS	The MSCI Commodity Producers Indexes are designed to track the performance of global listed commodity producers. By representing the performance of broad and diversified investment opportunities across the energy, metals and agricultural sectors, they aim to serve as a relevant benchmark and research tool for investment in the universe of listed commodity producers.

ABOUT MSCI

For more than 40 years, MSCI's research-based indexes and analytics have helped the world's 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 97 of the top 100 largest money managers, according to the most recent P&I ranking. For more information, visit us at www.msci.com.

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