

# BLACK KNIGHT MULTIPLE LISTING SERVICES (MLS) DATASET

Now hosted within the industry's most flexible, fastest, and easy-to-use platform for mortgage data and analytics

1010data offers you the industry's leading cloud-based big data analytics platform for Black Knight's Multiple Listing Services (MLS) analysis. With pre-configured hosted datasets and system performance, scalability, and flexibility that go beyond any other solution on the market today, 1010data helps you analyze massive volumes of highly granular and disparate data, and turn it all into valuable insight.

## ALL THE DATA AND LOGIC YOU NEED IN ONE CLOUD-BASED SYSTEM

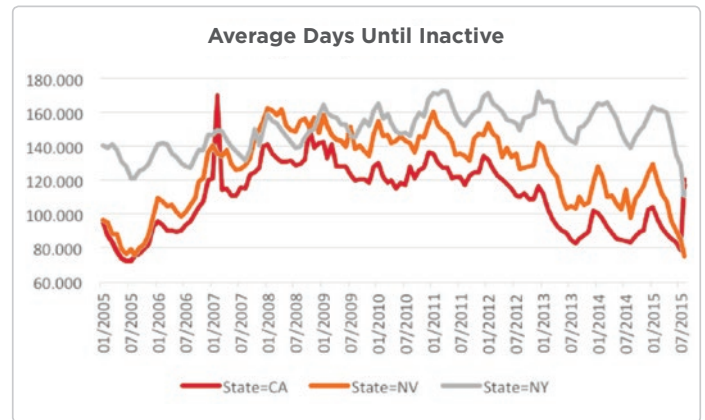
1010data is your single source for the latest data to conduct Black Knight MLS data analytics. Now containing Listing and Sales history data for over 55MM properties from a national Public Records database and through Black Knight Data & Analytics as the source from Realtors Property Resource (RPR), data is automatically loaded and refreshed as soon as new disclosure is available. Of course, you can also upload your own in-house data to perform on-the-fly mashups and ad-hoc queries.

## DRIVE A COMPETITIVE ADVANTAGE

1010data enables you to conduct the most relevant and valuable analytics for Multiple Listing Services faster than any other solution, directly from your desktop.

Sample analytics include:

ANALYTICS	DESCRIPTION
<b>Days on Market Analysis</b>	Determine the average number of days a property is actively listed within different jurisdictions
<b>List Price/Sold Ratios</b>	Calculate the average percent discount between list and sale price at the zip code and county level
<b>Property Information Reports</b>	Evaluate detailed property characteristics, sales history and listing history
<b>Listing and Sales History</b>	Compute listing and sales price trends at the zip code and county level



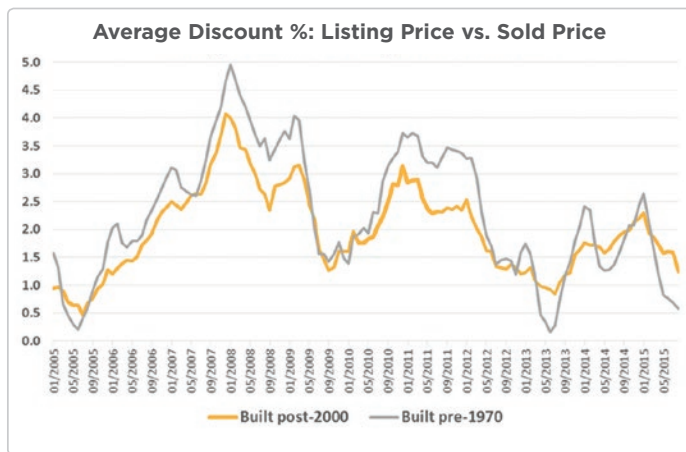
Example: Determine the average number of days a property is listed as active by the state.

## BLACK KNIGHT PUBLIC RECORDS COVER 95%-99%+ POPULATION. THIS DATA IS A KEY INPUT TO:

- ◆ Validate ownership, transfer of property, and sales prices
- ◆ Identify open mortgages
- ◆ Quantify foreclosure activity and impact

## BLACK KNIGHT MLS DATA COVERS APPROXIMATELY 80% OF ALL ACTIVE MLS LISTINGS:

- ◆ **Accuracy** - Sourced directly from MLS
- ◆ **Currency** - Updated daily
- ◆ **Extensive** - Coverage is among the most broad available



Example: Evaluate the average discount on the listing price over time, based on the year the property was built.

## INTERFACES THAT ARE TAILORED FOR EVERY ROLE ON THE MORTGAGE DESK

1010data enables analytics for every role within your organization – including portfolio managers, analysts, quants, and developers – through the interface that best suits each and every user.

- ◆ **Dashboards and reports** for users who need to manage overall performance and make strategic decisions
- ◆ An **Excel add-in** for conducting powerful analytics in a familiar environment
- ◆ 1010data's **Trillion Row Spreadsheet™** for the ultimate visual interface with flexibility, analytical power, data access, and data discovery capability
- ◆ **XML Query Language** and **SDK** for programmatically interfacing with 1010data, developing new applications, and enterprise integration
- ◆ **R1010** for use with your existing R-language models and data-frames

It's possible to do ad-hoc analysis using any of the variables provided in the Black Knight MLS & Public Records Data (Square Feet, # of Bedrooms, # of Bathrooms, Year built, and more).

## GET STARTED EASILY

Since there's no software, hardware, or infrastructure to install, you can begin accessing Black Knights' MLS data hosted by 1010data in just a few easy steps. To get started, contact 1010data today.