Opportunities And Challenges In The U.S. Multifamily Market

CHAPTER 2: UNDERSTANDING MULTI-FAMILY HOUSING METRICS

JULY 29, 2024 | JASON D. BEAKLEY, CERTIFIED GENERAL APPRAISER

As a commercial real estate professional focused on the multifamily market, it's essential to have a firm grasp of the key metrics used to evaluate and analyze properties. These metrics provide valuable insights into the performance, risk, and potential returns of multifamily investments. In this post, we'll explore some of the most commonly used metrics in the multifamily housing industry.

Occupancy Rate

The occupancy rate is one of the most fundamental metrics in multifamily housing. It represents the percentage of units that are currently occupied by tenants. A high occupancy rate is generally desirable, as it indicates strong demand for the property and a steady stream of rental income.

To calculate the occupancy rate, divide the number of occupied units by the total number of units in the property. For example, if a 100-unit apartment complex has 92 units occupied, the occupancy rate would be 92%.

Occupancy rates can vary based on factors such as location, property condition, amenities, and market conditions. Investors and property managers typically aim for occupancy rates above 90% to ensure optimal profitability.

Rental Rates and Effective Rents

Rental rates refer to the actual monthly rent charged for each unit type within a multifamily property. Effective rents, on the other hand, take into account any concessions or discounts offered to tenants, such as free rent periods or reduced security deposits.

Effective rents provide a more accurate representation of the actual income generated by the property. They are calculated by taking the average rental rate and subtracting the value of any concessions or discounts offered.

Monitoring rental rates and effective rents is crucial for multifamily investors and property managers. These metrics help assess the property's performance relative to the market, identify opportunities for rent increases or adjustments, and forecast future revenue streams.

Tenant Turnover and Retention

Tenant turnover refers to the rate at which tenants move out of a property, while tenant retention measures the percentage of tenants who choose to renew their leases. High tenant turnover can be costly for multifamily properties, as it involves expenses related to marketing, leasing, and unit turnover.

Calculating tenant turnover and retention rates can provide valuable insights into the property's desirability, management practices, and overall tenant satisfaction. Low turnover and high retention rates are generally desirable, as they indicate a stable tenant base and reduced operating costs.

Operating Expenses and Net Operating Income (NOI)

Operating expenses encompass all the costs associated with running and maintaining a multifamily property, including utilities, repairs, property management fees, insurance, and taxes. Accurately tracking and managing operating expenses is crucial for maximizing profitability.

Net Operating Income (NOI) is a key metric that represents the property's income after deducting operating expenses from its gross rental income. It is calculated by subtracting operating expenses from the total rental income generated by the property.

NOI is a critical factor in determining the value of a multifamily property, as it represents the cash flow available to service debt and provide a return on investment. Investors and lenders often use NOI to evaluate the financial performance and potential returns of a multifamily investment.

Capitalization Rate (Cap Rate)

The capitalization rate, or cap rate, is a widely used metric in commercial real estate that reflects the potential return on investment for a multifamily property. It is calculated by dividing the property's NOI by its current market value or purchase price.

Cap rates provide a way to compare the relative value and potential returns of different multifamily properties. Generally, higher cap rates indicate a higher potential return, but they may also suggest higher risk or a property in need of significant improvements. Investors and analysts often use cap rates to assess the attractiveness of a multifamily investment opportunity and to compare it with alternative investment options or market benchmarks.

Debt Service Coverage Ratio (DSCR)

The Debt Service Coverage Ratio (DSCR) is a metric used by lenders to evaluate the ability of a multifamily property to cover its debt obligations. It is calculated by dividing the property's NOI by its annual debt service (principal and interest payments).

A DSCR above 1.0 indicates that the property's NOI is sufficient to cover its debt obligations, while a ratio below 1.0 suggests that the property may struggle to meet its debt payments. Lenders typically require a minimum DSCR, often ranging from 1.2 to 1.4, to ensure that the property can comfortably service its debt.

The DSCR is an important consideration for multifamily investors, as it impacts the property's financing terms, cash flow, and overall risk profile.

Conclusion

Understanding and effectively utilizing these multifamily housing metrics is crucial for making informed investment decisions, managing properties efficiently, and maximizing returns. By closely monitoring occupancy rates, rental rates, tenant turnover, operating expenses, NOI, cap rates, and DSCR, commercial real estate professionals can gain valuable insights into the performance and potential of multifamily properties. As we continue this blog series, we'll delve deeper into specific strategies and techniques for analyzing and interpreting these metrics to drive successful multifamily investments. [1][2][4]

Citations:

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Jeason D. Beakley
CERTIFIED GENERAL APPRAISER
Director
+1-480-440-2842 Ext. 09
jbeakley@fourcv.com
www.fourcv.com