

CMDA-4654

Group Project 1

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Teammate Introduction

Meet Yusi Yao! Born in Nanjing, China, Yusi is always on the go-whether it is heading back to D.C. on weekends or enjoying the outdoors. When in Blacksburg, Rainbowl is the go-to spot for a great meal. In free time, Yusi enjoys fishing and playing soccer, making the most of both nature and sports.

Data Introduction

Dataset Overview

This dataset tracks rental price trends across different ZIP codes in the U.S. It includes rental price estimates for single-family homes and condominiums. The data covers monthly rent values from **January 2015 to January 2025**.

Data Category

This dataset belongs to **Real Estate & Housing Markets** because it shows rental price trends in different locations.

Data Dictionary

Column Name	Description
RegionID	Unique ID for each ZIP code.
SizeRank	Ranking of ZIP code by housing market size.
RegionName	ZIP code number.
RegionType	Type of region (e.g., “zip”).
StateName	Full name of the state.
State	Two-letter state abbreviation.
City	City name.
Metro	Metro area including the ZIP code.
CountyName	County name.
2015-01-31, . . . , 2025-01-31	Monthly rent estimates in dollars.

Data Source

This dataset comes from **Zillow’s public data**. More details can be found at:
[Zillow Research Data](#)

Analysis & Discussion

Citations

Appendix