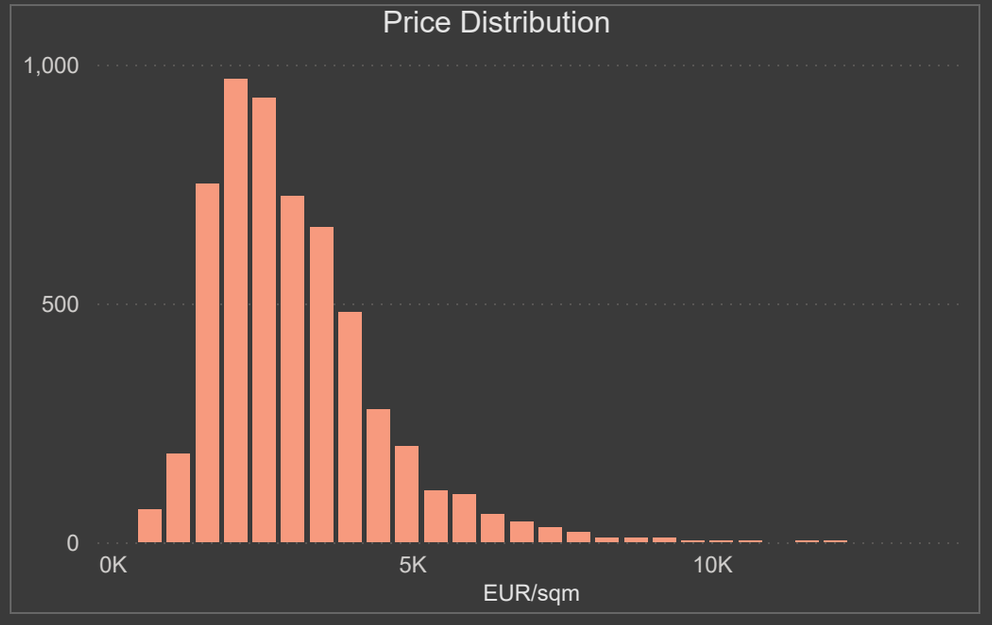
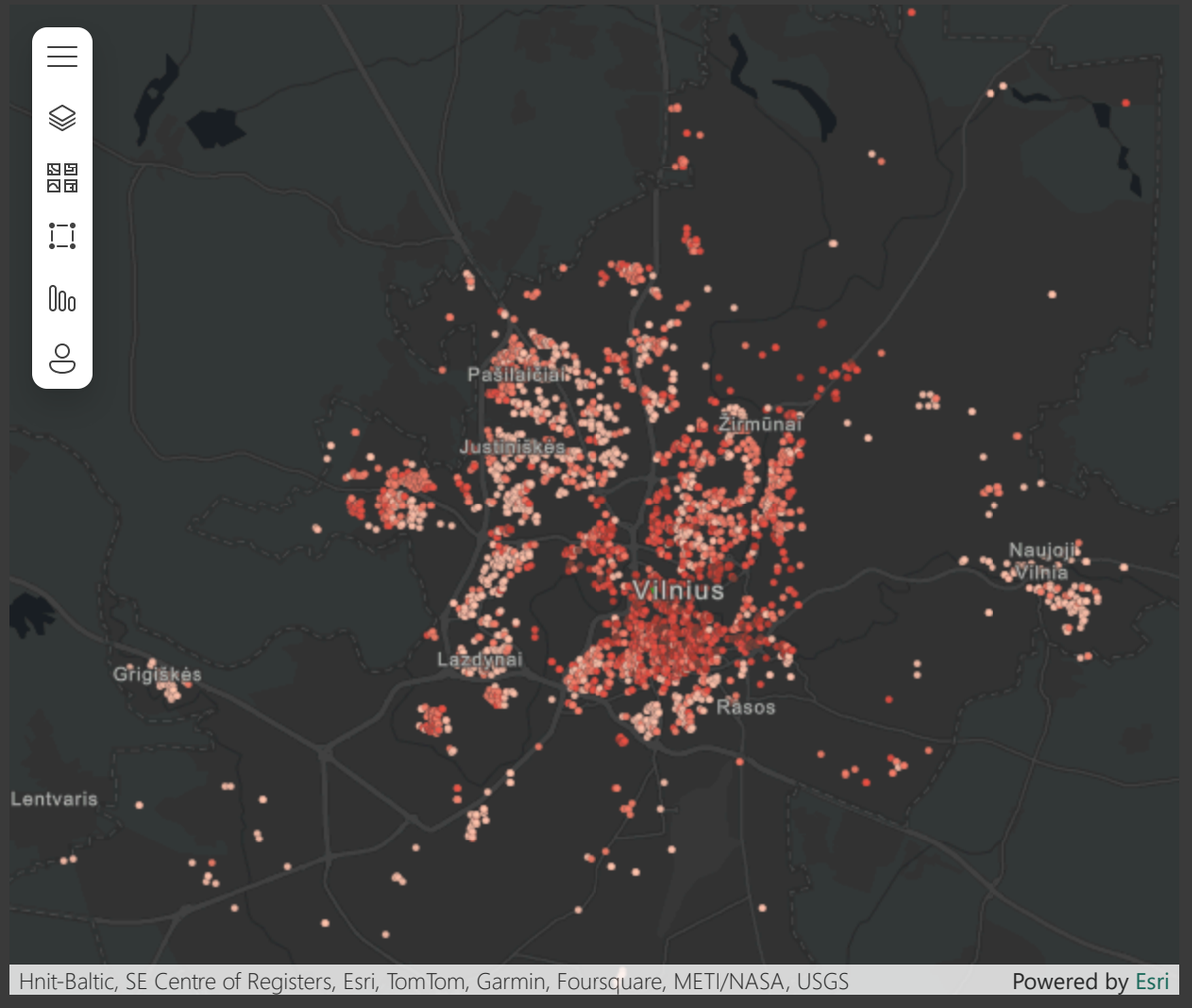
Analysis of Flats Adverts in VILNIUS city

5637
Flats analysed

3,238.7
EUR/sqm - Average Price



Data was collected from the real estate advertisements website aruodas.lt through web scraping. This data analysis is a part of an educational project "Aruodas Real Estate Price Prediction ML Model". Full project and it's info can be found here.

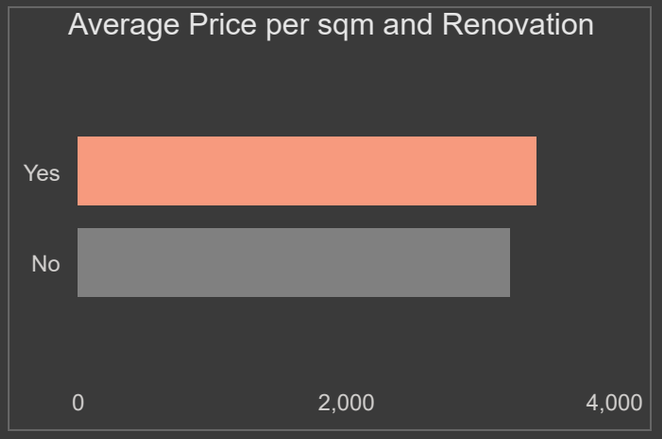


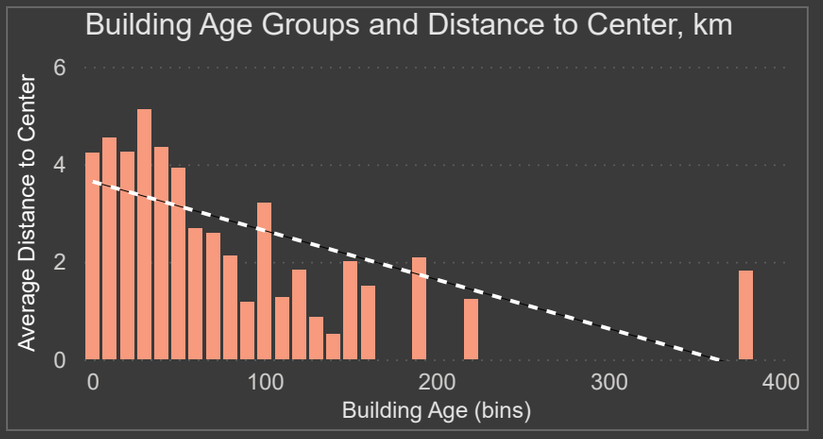
Front page | Age | Area | Floors

Analysis of Building Age

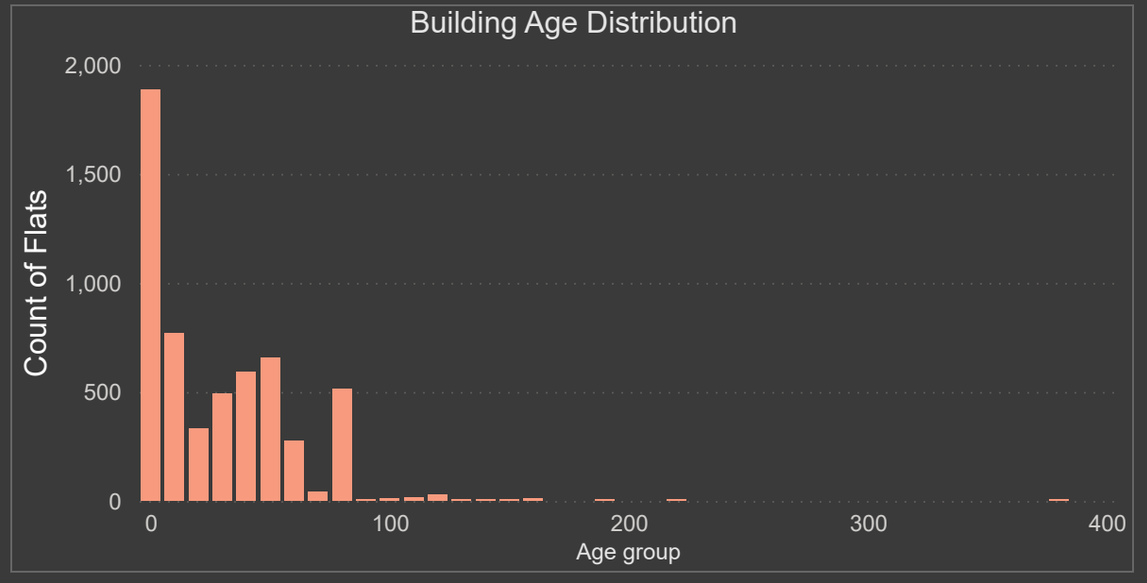
31.40
Average Building Age

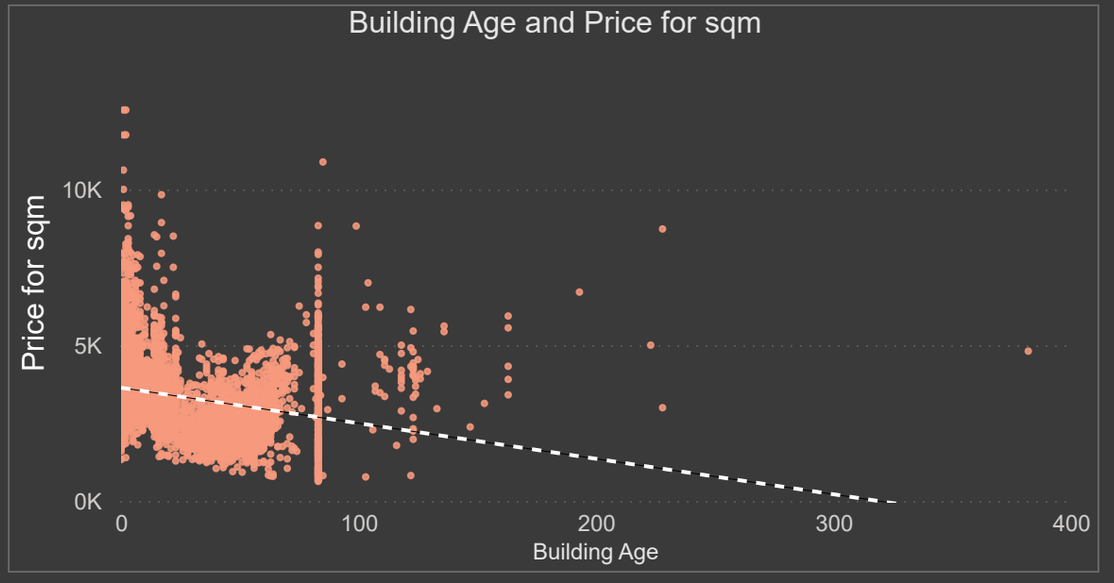
5637
Count of Flats





As the collected data suggests, most of the flats on sale are newly constructed, less than 10 years old. However, these apartments tend to be located away from the city center. If older apartments are renovated, their prices increase.





Front page | Age | Area | Floors

Renovated

No | Yes

Analysis of Area

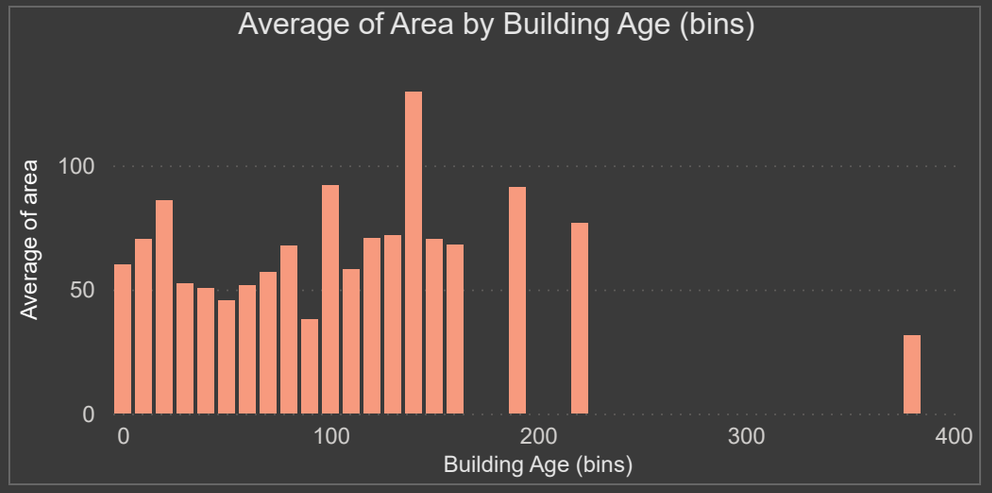
59.86
Average of Area, sqm

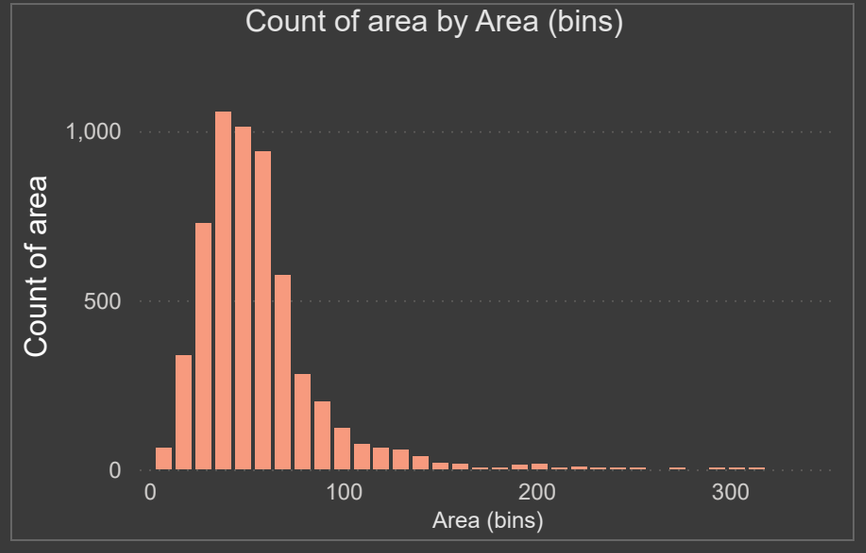
2.4
Average of Rooms

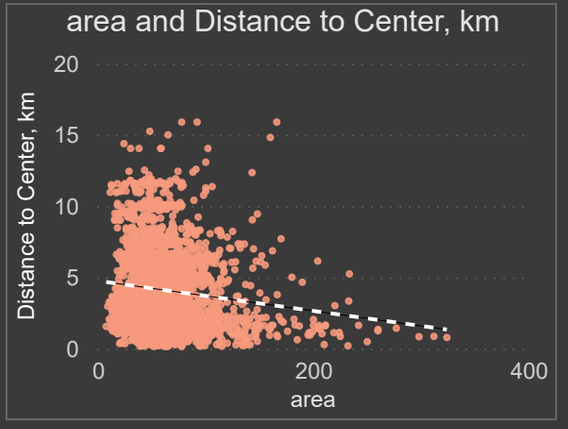
7.5
Min of Area, sqm

324.0
Max of Area, sqm

Data indicates that most flats tend to be between 40-60 sqm in size. Most of the smaller apartments were built between the 1950s and 1990s, with a standard deviation ranging from 17.01 to 30.65. No clear connection between the total size of the apartment and its price of sqm was observed. Outliers in flat sizes might suggest that larger apartments are closer to the city center, but filtering them out dispels this misconception.







Balcony

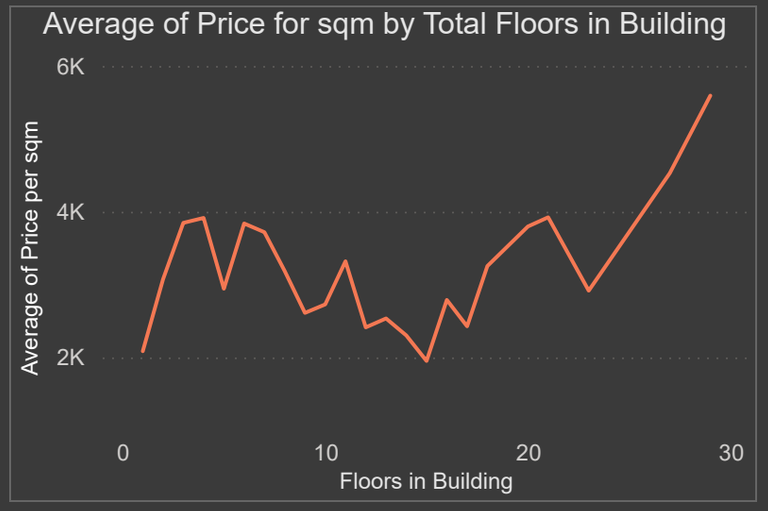
No	Yes

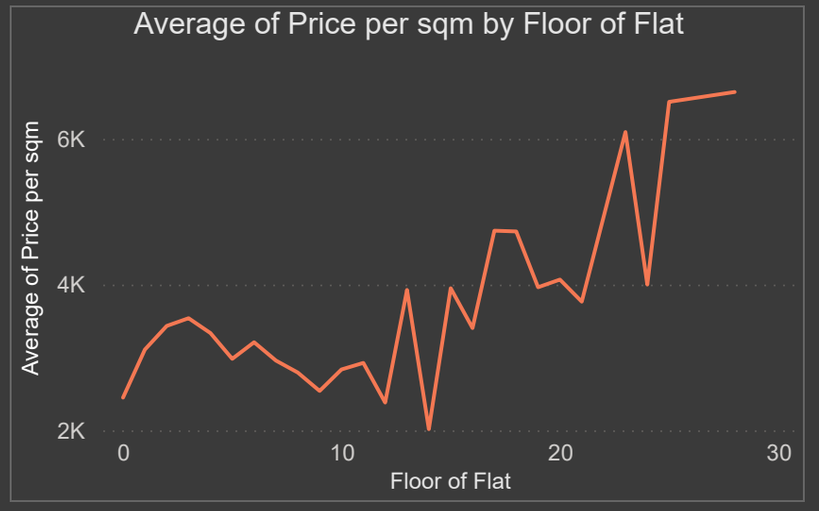
Wardrobe

No	Yes

Front page | Age | Area | Floors

Analysis of Floors

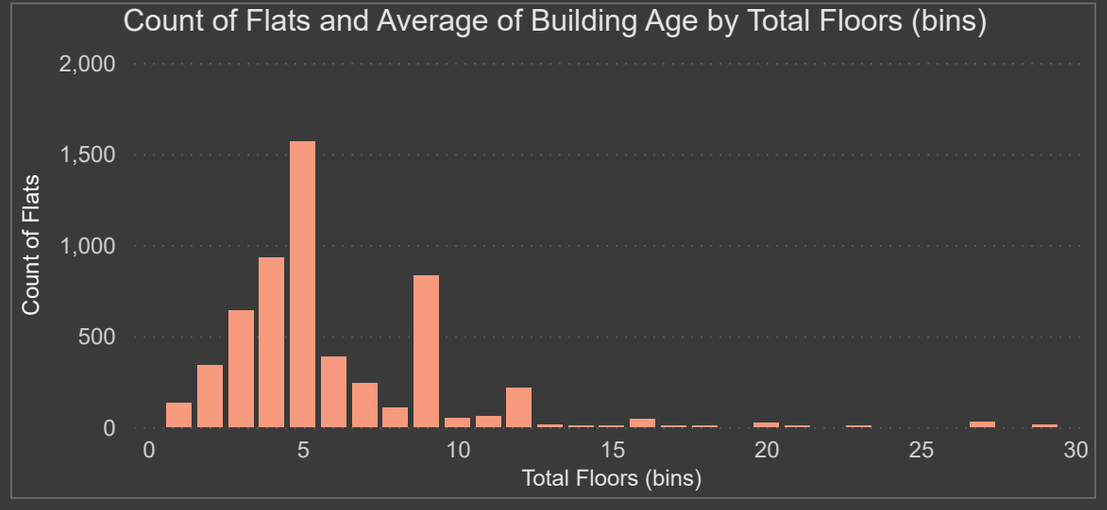


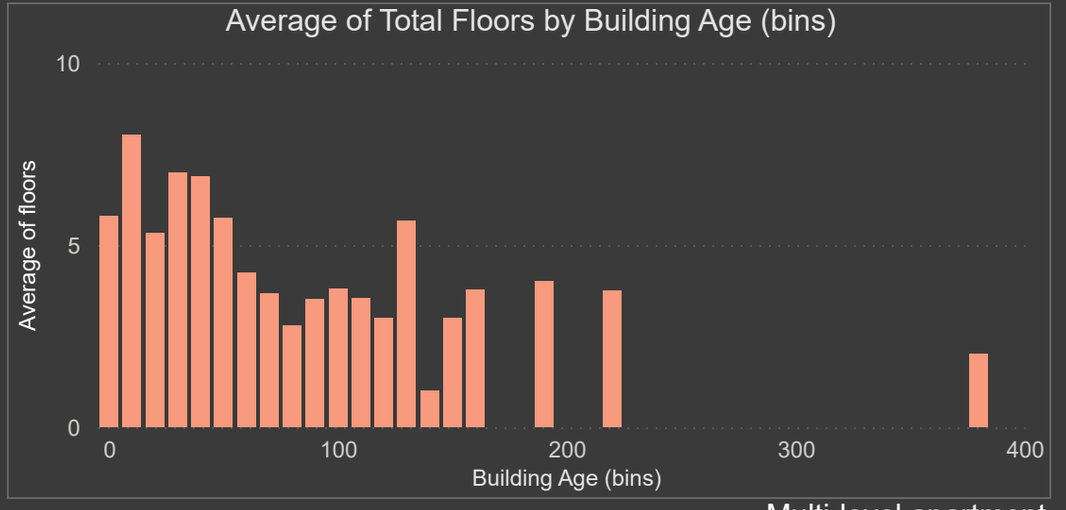


3.57

Average Flat Floor

Most of the flats on sale are in either 5 or 9-floor buildings. However, flats in these types of buildings tend to be cheaper. The tallest buildings were constructed 10-20 years ago.





Multi-level apartment

No | Yes

Front page | Age | Area | Floors