

Visualization Report

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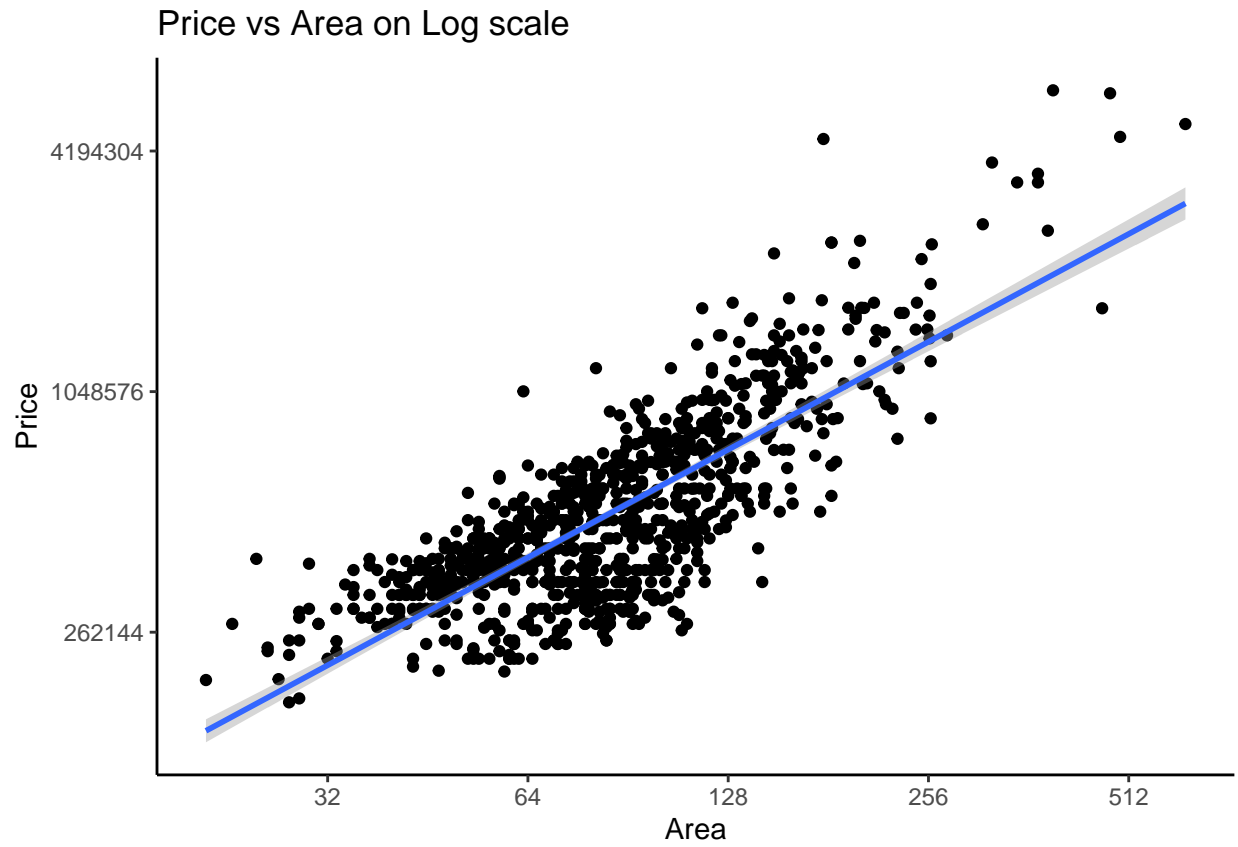
2022-11-02

Abstract

The following report contains the graphical analysis of data containing Amsterdam house prices.

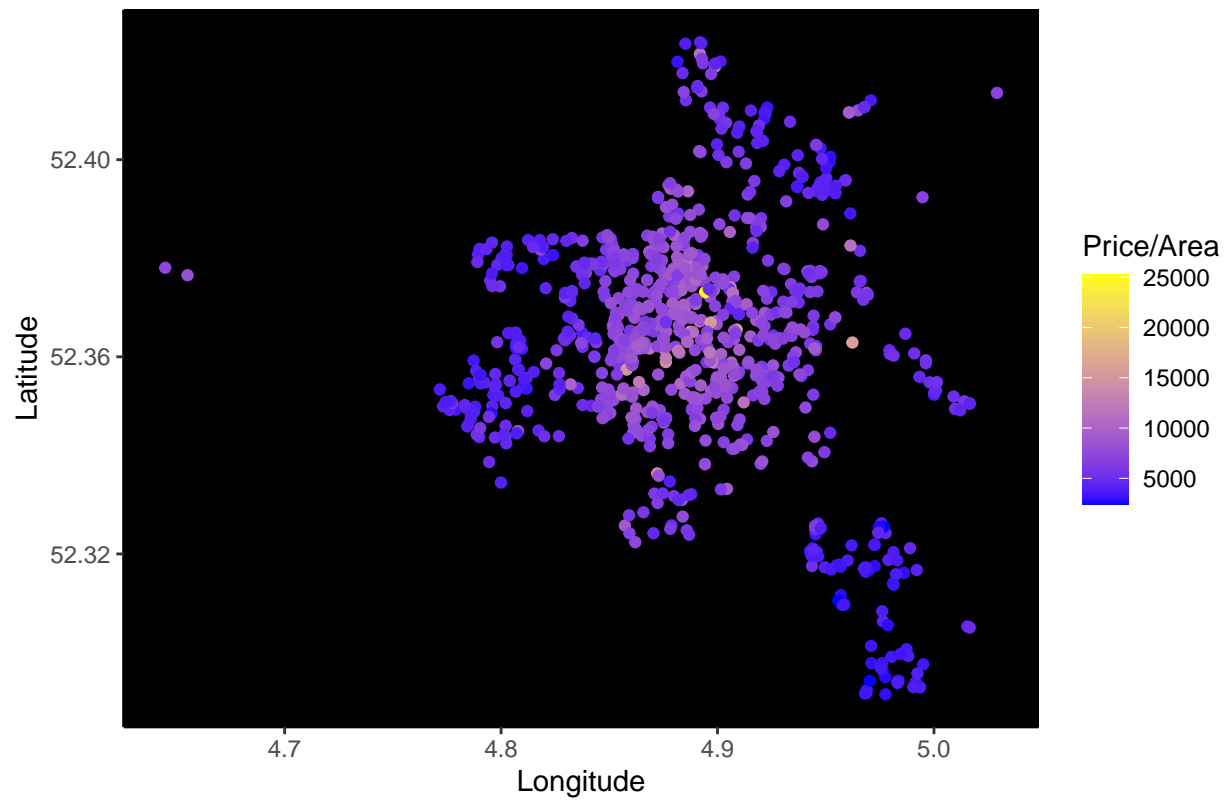
Data Description

Variable Name	Variable Type	Description
Address	Alphanumeric(Nominal)	Residential address
Zip	Alphanumeric(Nominal)	Residential Zip code
Price	Numeric(Continuous)	Residential price in Euros
Area	Numeric(Continuous)	Residential area in square meters
Room	Numeric(Discrete)	Number of rooms at residence
Lon	Numeric(Continuous)	Longitude coordinates
Lat	Numeric(Continuous)	Latitude coordinates

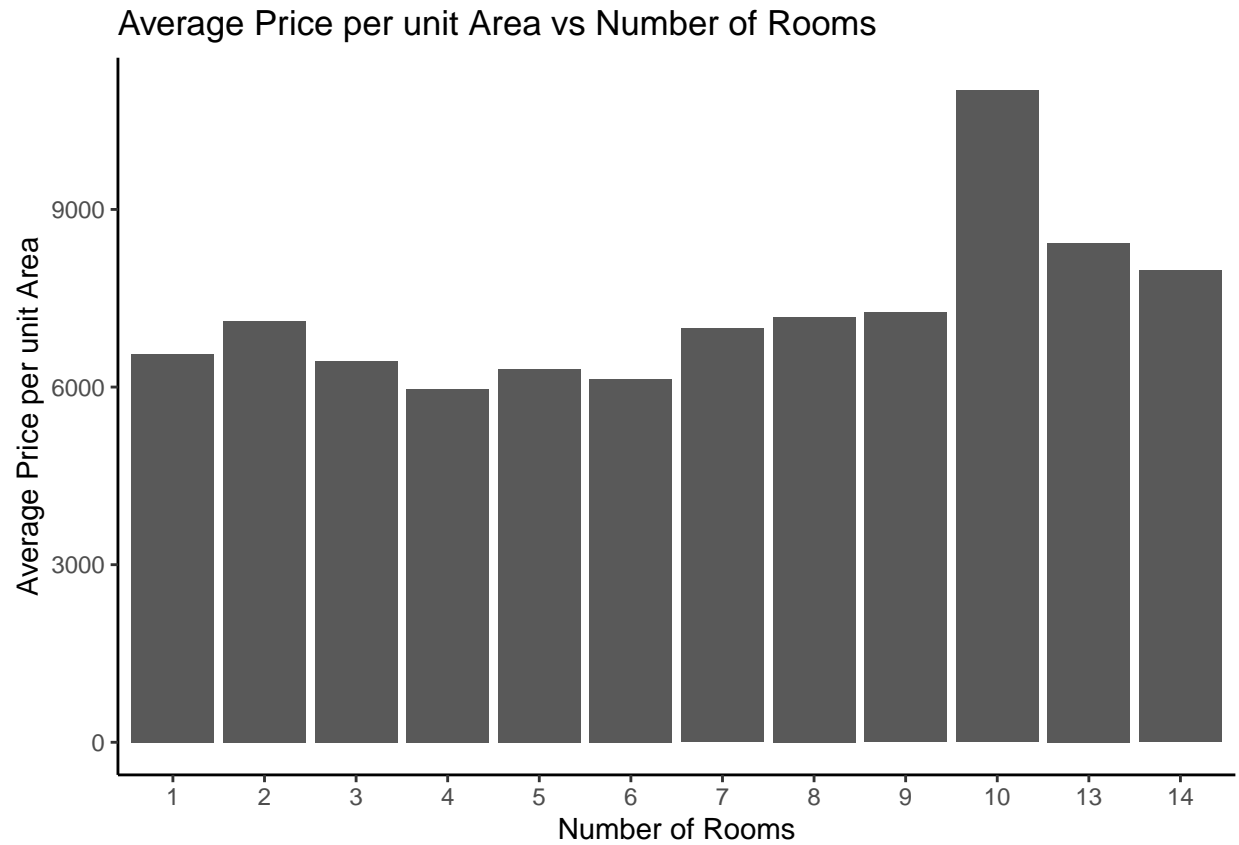


We can observe that price and area of a house are highly correlated

Location of the houses compared to their Price per unit Area



We can see the houses in the central region are more expensive per unit area.



Average Price per unit area of houses with 10, 13 and 14 rooms is highest, which suggests that these are luxury houses.