There are 32 Boroughs in London. After transforming (melting, sorting, and filtering) the data frame, trends can be seen from the cleaned-up data. Using some visualization techniques, like histogram, it is evident that almost all borough housing prices increased. It is upward trend and Camden’s monthly average price went up from 1995 to 2020.Change ratio is calculated with initial year prices and after 2 decades prices of homes, it is indicating house prices is highest for Hackney and there some other cities like city of London, which are of almost having same change ratio and lowest is Greenwich.

Clean up data is always a bit challenging, which fields need to be considered, which fields can be dropped, and which fields need to be preferred as input variables to understand the trend is also one more challenging aspect.

If factors which are responsible to increase the prices in all London boroughs would be a more appropriate analysis with existing data set.