AirBnB parte1

Nombre, Apellidos

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# Contexto

Blah blah # Carga de datos

## Rows: 6696041 Columns: 7

## ── Column specification ────────────────────────────────────────────────────────  
## Delimiter: ","  
## chr (2): price, adjusted\_price  
## dbl (3): listing\_id, minimum\_nights, maximum\_nights  
## lgl (1): available  
## date (1): date

##   
## ℹ Use `spec()` to retrieve the full column specification for this data.  
## ℹ Specify the column types or set `show\_col\_types = FALSE` to quiet this message.

## Rows: 18309 Columns: 74

## ── Column specification ────────────────────────────────────────────────────────  
## Delimiter: ","  
## chr (24): listing\_url, name, description, neighborhood\_overview, picture\_ur...  
## dbl (37): id, scrape\_id, host\_id, host\_listings\_count, host\_total\_listings\_...  
## lgl (8): host\_is\_superhost, host\_has\_profile\_pic, host\_identity\_verified, ...  
## date (5): last\_scraped, host\_since, calendar\_last\_scraped, first\_review, la...

##   
## ℹ Use `spec()` to retrieve the full column specification for this data.  
## ℹ Specify the column types or set `show\_col\_types = FALSE` to quiet this message.

## Limpieza y modelo

## Selecion de barrios o mucipios

## [1] "Pollença" "Alcúdia" "Palma de Mallorca"  
## [4] "Santanyí" "Manacor"

## Pruebas estadsítico básicos

##   
## TRUE   
## 6695675

## [1] 292.5159

## [1] 292.5159

## [1] 1

## [1] "listing\_id" "date" "available" "price"   
## [5] "adjusted\_price" "minimum\_nights" "maximum\_nights"

## [1] "id" "neighbourhood\_cleansed" "latitude"   
## [4] "longitude"

## # A tibble: 5 × 8  
## neighbourhood\_cleansed Number Min\_Price Max\_Price Mean\_Price Standar\_dev  
## <chr> <int> <dbl> <dbl> <dbl> <dbl>  
## 1 Alcúdia 675262 9 9999 283. 729.  
## 2 Manacor 309182 9 9999 325. 1043.  
## 3 Palma de Mallorca 632203 0 9999 206. 549.  
## 4 Pollença 965265 9 11500 324. 742.  
## 5 Santanyí 327792 9 9999 279. 601.  
## # … with 2 more variables: Standar\_Error <dbl>, Median\_price <dbl>

## Informe

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| neighbourhood\_cleansed | Number | Min\_Price | Max\_Price | Mean\_Price | Standar\_dev | Standar\_Error | Median\_price |
| Alcúdia | 675262 | 9 | 9999 | 283.50 | 729.17 | 0.89 | 174 |
| Manacor | 309182 | 9 | 9999 | 325.50 | 1042.80 | 1.88 | 170 |
| Palma de Mallorca | 632203 | 0 | 9999 | 206.38 | 548.61 | 0.69 | 98 |
| Pollença | 965265 | 9 | 11500 | 323.54 | 741.95 | 0.76 | 198 |
| Santanyí | 327792 | 9 | 9999 | 278.71 | 601.07 | 1.05 | 187 |