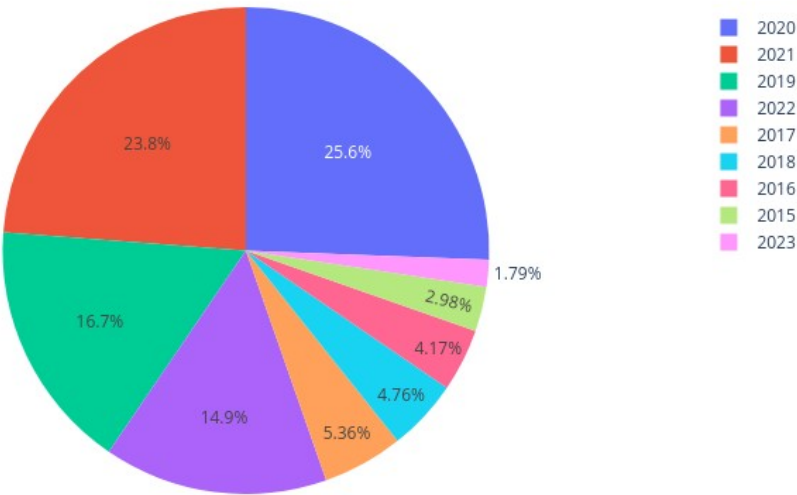
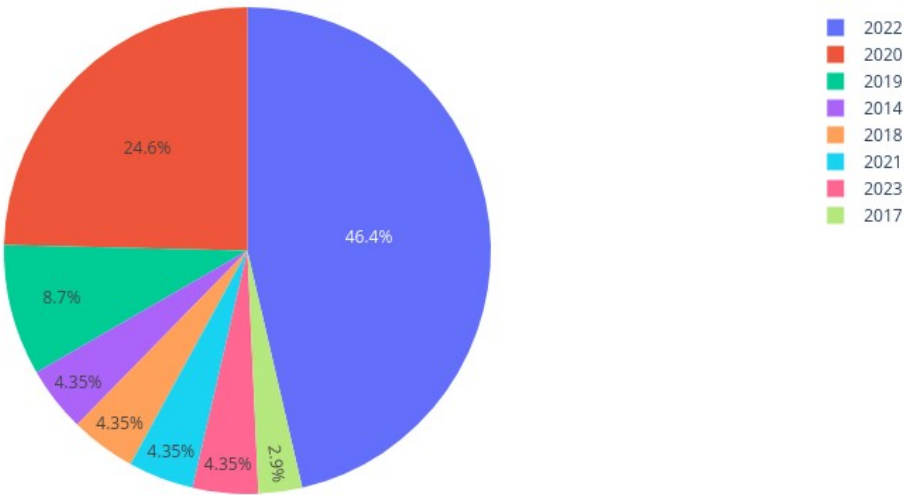


Generally, the dataset is hardly balanced. For example, there are not enough samples for the recent years. Sales samples are mostly for 2014 and 2013.

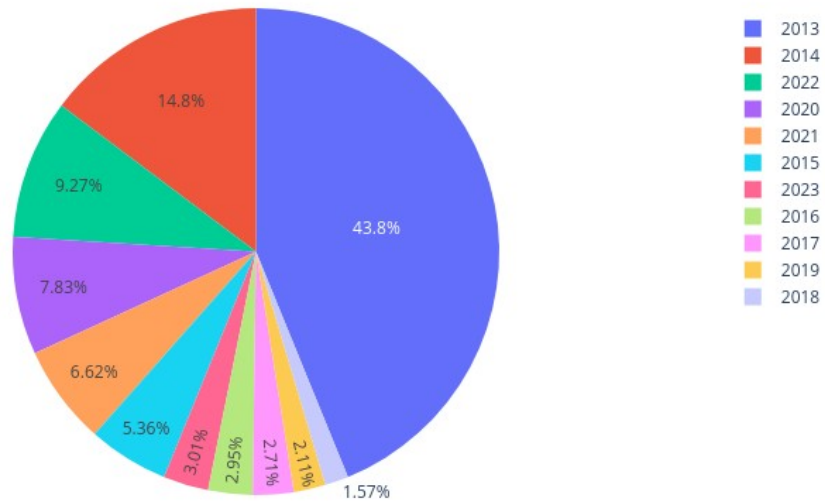
year Distribution for Mortgages



year Distribution for Gifts



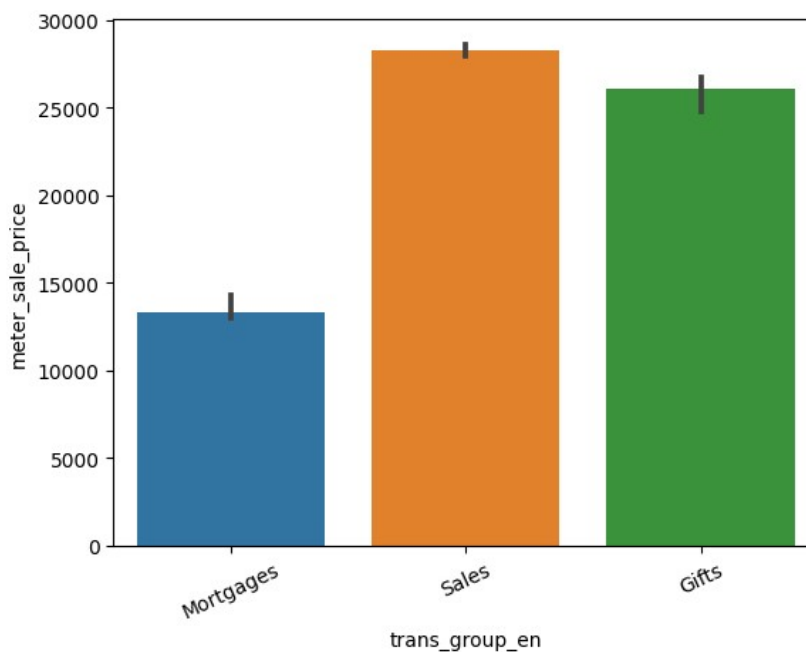
year Distribution for Sales



Also, most properties are off-plan. (88.4% of Gifts, 71.9% Sales, and 17.3% Mortgages are off-plan)

Any conclusion on Gifts and Mortgages samples may not be valid, for there are only 69 and 168 samples for each category.

Prices are significantly different among these three categories as shown below. It would be a good idea to evaluate each category separately.



For all the samples among three categories, seven features have unique values. For most of them, this is probably logical (since all of them are in one area, their nearest mall is the same). But I list them here, for it may help in gathering more diverse data samples.

```
area_name_en: Burj Khalifa
has_parking: 1
master_project_en: Burj Khalifa
nearest_landmark_en: Downtown Dubai
nearest_mall_en: Dubai Mall
nearest_metro_en: Buj Khalifa Dubai Mall Metro Station
property_type_en: Unit
```