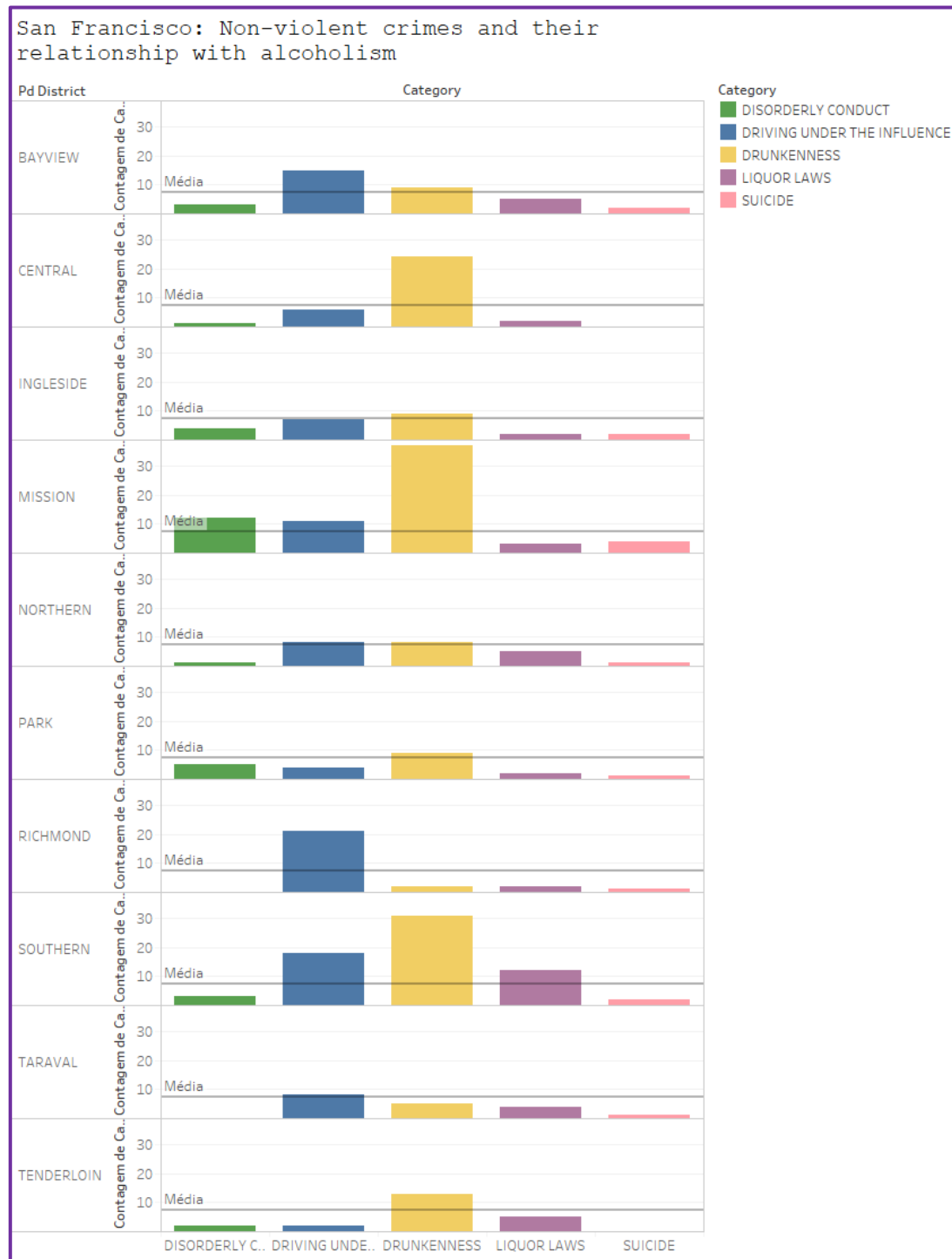


San Francisco Summer 2014 crime incidents and relationship with drunkenness

The goal of this post is to identify if a high frequency of drunkenness incidents could point to some correlation with other kinds of crimes.

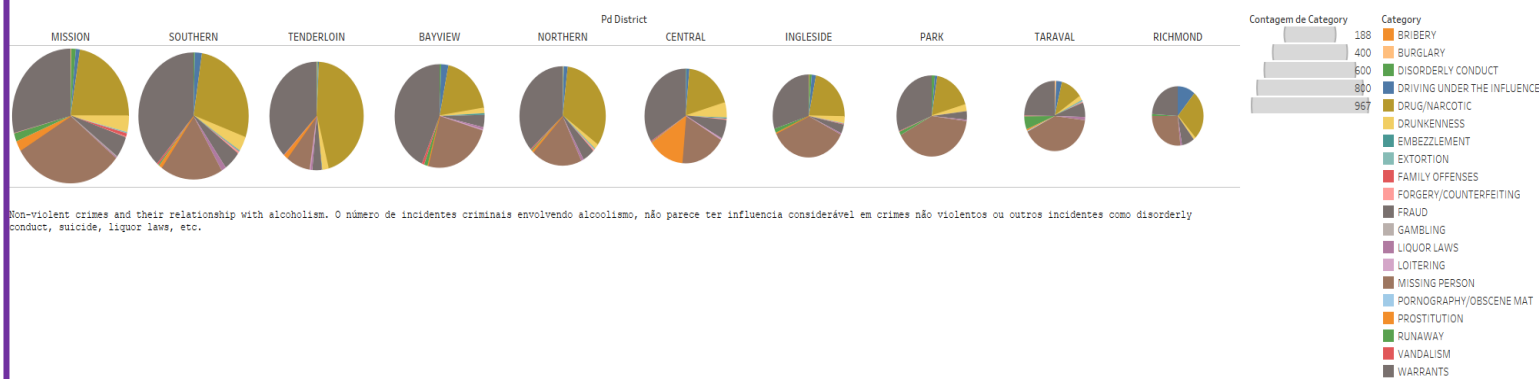


[“Média” means average in Portuguese]

In regions where drunkenness is high (above the average), we can see that there is a trend that the number of occurrences of at least one other type of incident is also above average.

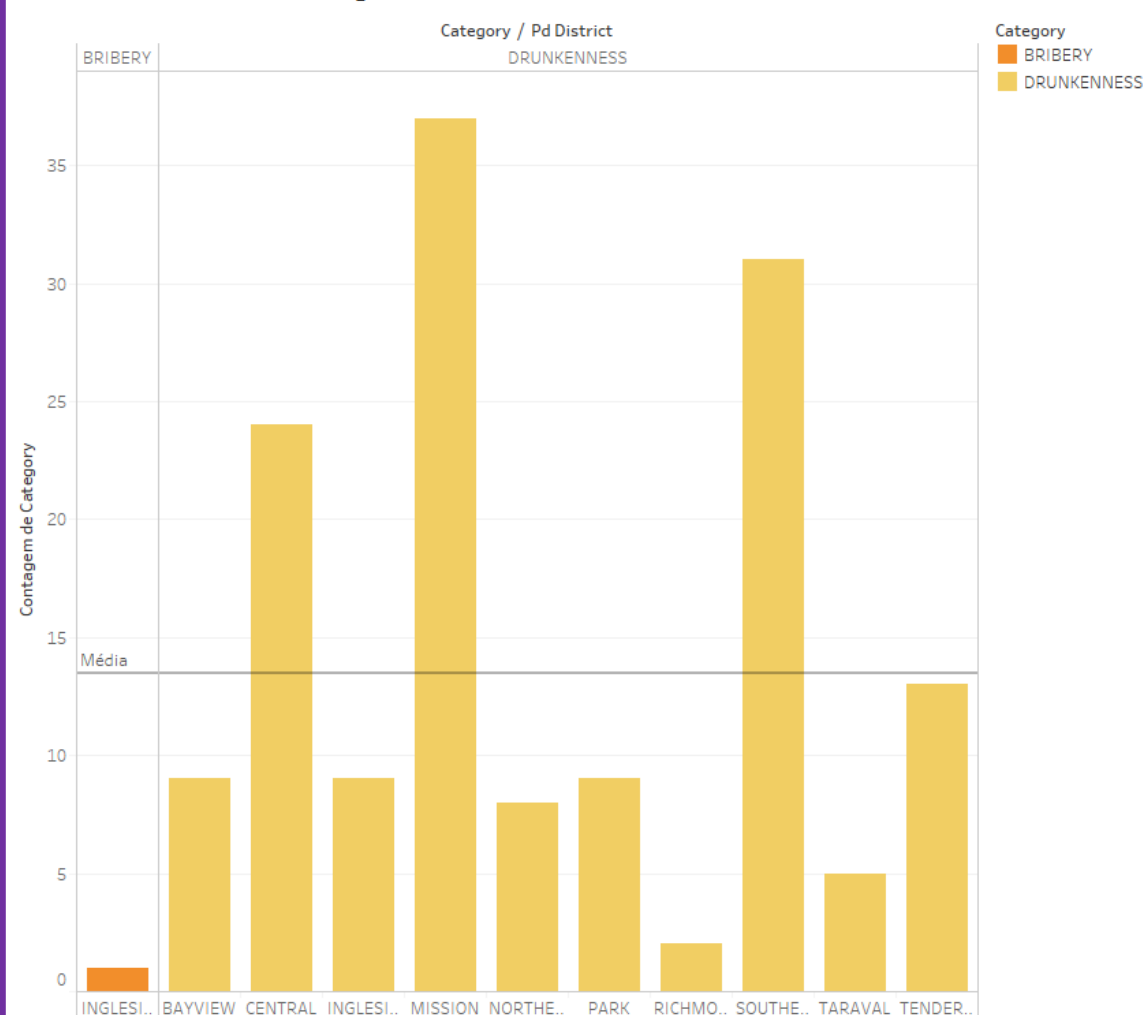
In the next image, you can notice that the number of incidents involving drunkenness do not represent a good percentage of the non-violent incidents.

Violent crimes and their relationship with alcoholism



An interesting fact is that there are no records of incidents of bribery in any other region of San Francisco except Ingleside (orange), so there is no way to try to find any relationship between the number of incidents involving drunkenness and the number of incidents of bribery.

San Francisco: Bribery and Drunkenness incidents



The results do not validate the hypothesis that the number of incidents of drunkenness have a strong correlation with the occurrence of crimes.