Aspect no.1: **Total** **Effect of red-light cameras and speed camera violations**

Link to visualization: <https://public.tableau.com/profile/kushall.dayal#!/vizhome/Book1street-lights_15564898500680/InteractiveDashboard?publish=yes>

This aspect tends to look on the bigger picture that is how the rules are being followed in general. The **surprising** thing I found out was Zipcodes:**60612,60629,60640** have low speed violations but very high Street Light violations. The take away is that only speed violations should be counted upon for measuring street violations. This visualization was done by merging two data sets that included information on speed camera violations and red-light violations. Then the violations of each type were mapped to see the effect of each other’s presence.

In the first visualization **Map**, Red circles depict speed cameras and Black triangles depict red light cameras. The second visualization is an **interactive dashboard** that allows the audience to select the area based on zip code and see the violations by category. The third violation calculates the **Total Violations** based on zip code.