- A. One of the ways I can suggest approaching San Francisco business license verification is by having the process of entering a business license match the specified formats as seen in our check\_policy\_numbers function. If it does indeed match the specified formats, then the listing would go through a verification period where the number gets confirmed with SFPO. If the format is not according to our specifications, then there can be an option for listers to send in a special confirmation request form where the listing can be manually verified. Since I am under Airbnb, the first argument would be that this lengthy system would deter a lot of listers from listing on the platform if they cannot get started with putting their unit up on the market right away. Another would be consistent dependency on SFPO if there is a partnership as opposed to SFPO compliance with the hopes that the few stray listings do not cause issues.
- B. It seems like there are alot of private one bedroom listings. Since 57% of housing insecure households are unmarried individuals with no children and California is one of the states with the highest total percentage of total housing insecure households, we can answer the question: How is Airbnb's lack of regulation allowing for more safe, particularly one-bedroom, units to be taken away from the most vulnerable demographic in one of the most vulnerable states?
- C. One factor that is important to consider when discussing legality of web scraping would be the intention behind the usage of the data. In the case of the "Federal Judge Rules It Is Not a Crime to Violate a Website's Terms of Service" article, researchers has wanted to violate website rules to identify discrimination and other social good purposes. This does not benefit the people who are gathering the data but the good of the public.
- D. Two more guidelines to consider when deciding to use or not use public data would be whether consent was obtained in order to use the public data that originates from a certain pool of users and the extent of the damage to the source that usage of the data will cause.