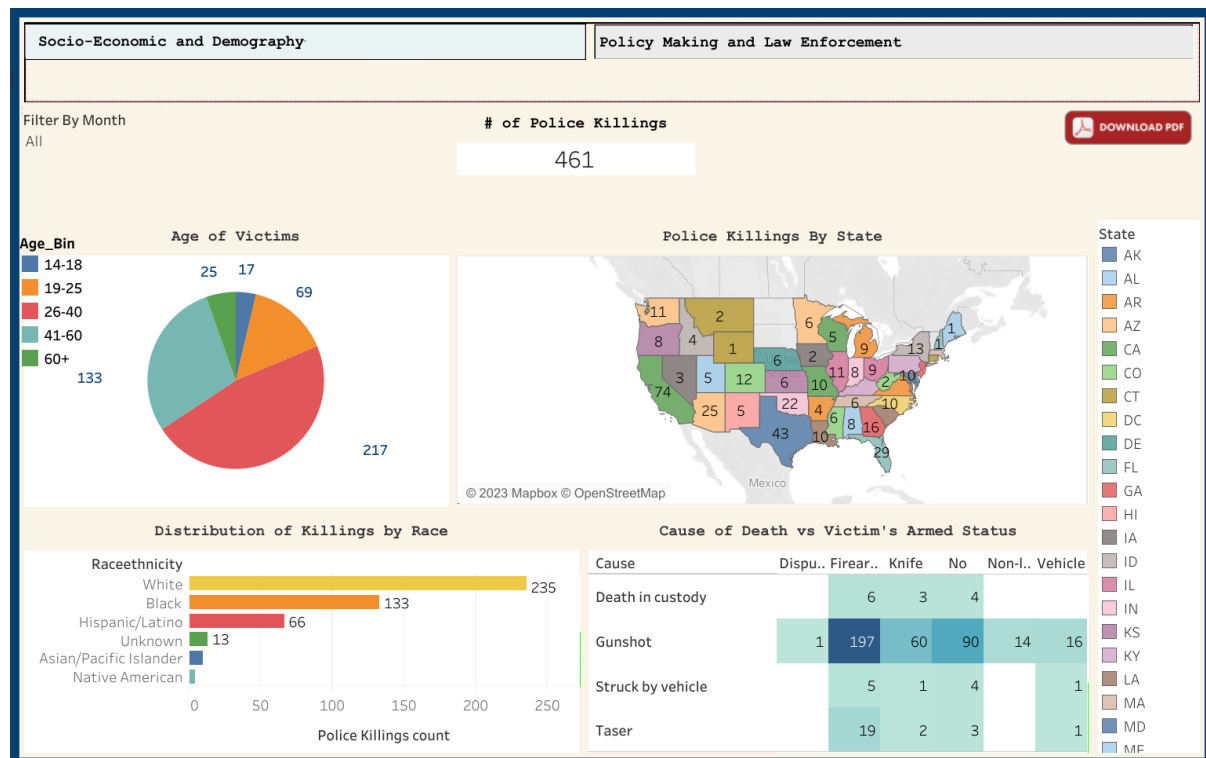


For this visualization project, I had selected a dataset from a directory that compiles information on incidents where police have killed Americans in 2015. Our focus is on identifying factors within this data that contribute to the formulation of improved policies and strategies involving the community, with the aim of reducing such incidents. This leads us to the overarching question : What are the main social, economic, and law enforcement factors that correlate to and impact incidents of police killings?

Dashboard 1: Socio-Economic and Demographic Factors Our journey begins by understanding which age bracket experiences the highest number of police-related fatalities. What does the data reveal? As we move forward, let's visualize the distribution of police-related fatalities across states. What geographic patterns emerge from this analysis? With a broader perspective in mind, we'll explore whether racism plays a role in these incidents. What insights can we gain about this important aspect? Finally, we'll dive into the armed status of victims in each incident, completing our comprehensive exploration. How does this factor contribute to our understanding of police-involved fatalities?



Dashboard 2 : Policy making and Law Enforcement Factors In our analysis from a policy making and law enforcement perspective, our journey starts with a critical question: What are the top 10 agencies with the highest incidence of police-involved fatalities? Which agencies require closer examination? Next, we'll investigate the trend of employment rates versus police-involved fatalities. How does the employment rate within law enforcement agencies correlate with these incidents? What insights can this relationship provide? Lastly, we'll delve into a sensitive issue: the potential influence of ethnicity in police-involved fatalities at different agencies. Are there discernible patterns or disparities that demand our attention and further scrutiny within these organizations?

