

### **Tableau Case Study – Police Encounter**

The Data set contains the list of encounters performed by US Law Enforcements in the year 2015 and 2016. Be sure to involve the following actions.

1. Without manually combining the two excels, prepare your dataset to analyse both the years on a single workbook.
2. Create a visual to show the number of encounters that has occurred based on –
  - a. Locations
  - b. Classification
  - c. Age group
3. Create an option to select and see month-wise Top 5 Agencies & Bottom 5 agencies based on number of encounters.
4. Assume that there is a public outrage that is blaming the police department of being racist (specially towards black, Hispanic and Arab-American) when it comes to encounters and are killing them unnecessarily. This dataset is provided to you by the untampered police database. As an Analyst, arrive at a data driven logical investigation to see if the outrage is justified or not.