**Statistics for Capstone Project**

Relationships which may exist between retention and the other selected variables are of interest. The following statistical analyses were performed on the data.

1. A scatterplot of retention (Reten) andTotal price for out of state students living off campus

(Price\_OF).

1. A scatterplot of retention (Reten) and Student-to faculty ratio (SF\_Ratio).
2. A scatterplot of retention (Reten) and Total women (Wom).
3. A histogram of Retention of Institutions in 2017.