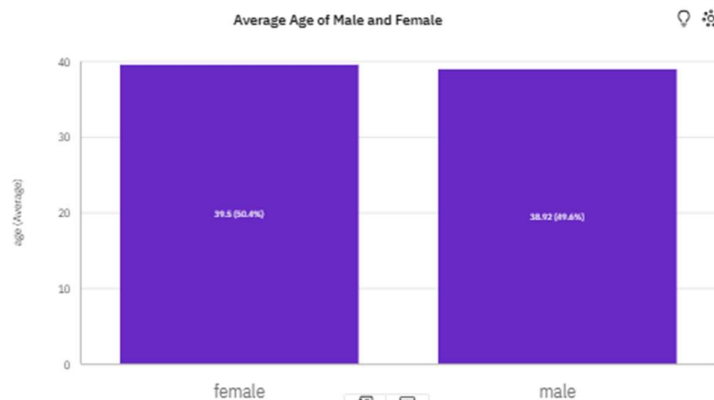


Medical care costs story



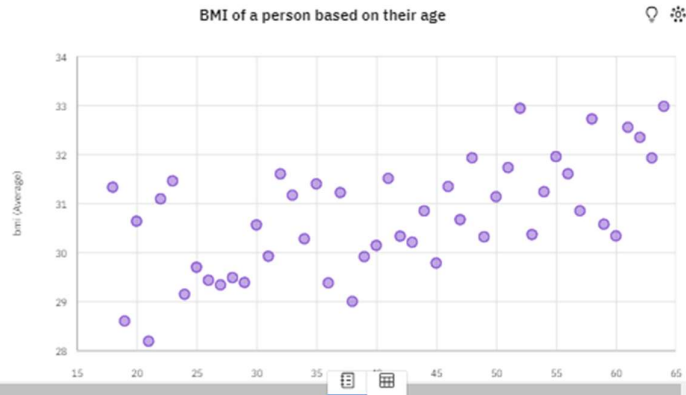
Medical care costs story

- **sex male has the highest Total charges but is ranked #2 in Average age.**
- **male is the most frequently occurring category of sex with a count of 676 items with age values (50.5 % of the total).**



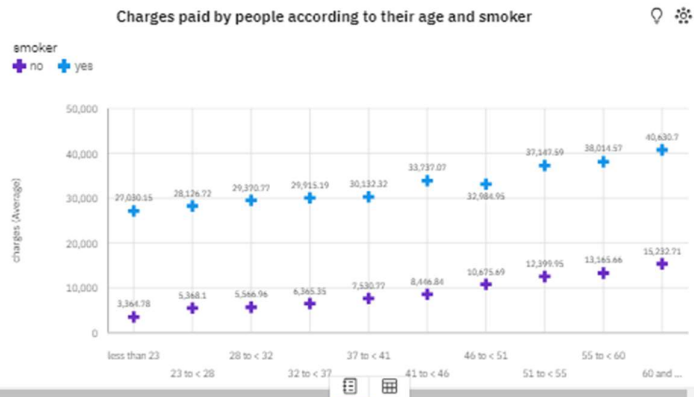
Medical care costs story

- The average of bmi is 30.66.
- The total number of results for age, across all ages, is almost 1500.
- bmi and age have a weak positive linear association, being $bmi = 28.8 + 0.04743 * age$



Medical care costs story

- charges is unusually high when age (Group) is 60 and above.
- smoker moderately affects charges (62%).
- charges is unusually high when the combination of age (Group) and smoker is 60 and above and yes.



Medical care costs story

- The total number of results for bmi, across all sexes, is almost 1500.
- The total number of results for smoker, across all sexes, is almost 1500.



Medical care costs story

- charges is unusually high when the combination of sex and region - smoker is male and southeast / yes.
- region - smoker moderately affects charges (63%).



***Smoking is not only
injuries to health
but also for wealth***