1. **Demographic Analysis**
   * What is the average age of accident victims?

-43.425

* + # What is the proportion of male to female accident victims?

-61.6% females to 38.4% males

* + Are there specific age groups that are more prone to accidents?

-Ages between 40-50 and 60-70

1. **Impact of Safety Measures**
   * How does helmet usage correlate with survival rates?

-People who did not wear helmets survived more than those who did not

* + What percentage of accident victims were wearing seatbelts?

-26%

* + How does seatbelt usage affect survival rates?

-People who wear seatbelt died more than those who did

* + # How many victims used both a helmet and a seatbelt, and what were their survival outcomes?

1. **Speed and Severity**
   * What is the highest recorded speed of impact in the dataset, and what were the outcomes?

-The highest speed is 119 and done by two one of the survived ,both used the seatbelt and the helmet

* + # Is there a threshold speed above which survival rates drop significantly?

1. **Comparative Insights**
   * Are males or females more likely to survive accidents?

-Yes, more than 50% male survived while less than 50% did not

* + Do younger individuals have a higher survival rate than older individuals?

-yes

* + How do accident outcomes differ between individuals who used at least one safety measure vs. those who used none?

-people who used at least one of safety measure survived more than the ones who did not

* + # Do gender and age interact to influence survival rates in accidents?