

Questions to answer for this project (for a given location – city/state, and a timeframe – e.g.2019):

1. What **type, brand, and car age** of the vehicle tend to have a higher chance to get involved in a fatal crash? (sedan, suv, school bus, motorcycle, bicycle, and car models – in the “Person” table)
2. What **time in a day** is the most dangerous time period to have a fatal accident?
3. Is there any relationship between fatal accident and **gender and age** - for example maybe men tend to have a higher chance to have a crash than women; 20-35 years-old have a high chance than 35+
4. Does **weather condition** has any relationship with fatal accident?
5. What’s the relationship between **speed** and accident results (e.g. higher speed led to higher injury/death rates)?
6. Is it true that accident tends to happen more likely at an **intersection**?
7. Is it true that a **drunk driver** tends to have a higher chance of accident?
8. What’s the **best time periods to save lives** after a fatal accident – time from when accident happened to get to the hospital.
9. What’s the relationship between **road type** and fatal accident (which one has higher chance of car accident, inter-state highway, state road, local)
10. Display a **map** of selected accidents (by car types, gender, age, accident time, etc)