Capstone Project – Car Accident Severity

<u>Introduction</u>

Imagine the scenario where you are travelling by car in order to visit friends or family in another city. It is windy and rainy and on the other side of the highway there is a terrible traffic jam. As your journey goes on, you see police cars shouting down your side of the high way as well. You realise that it is a serious accident as you see those involved in the accident being taken to a helicopter, possibly to be transported to the nearest hospital.

Wouldn't it be great if it was possible to have a warning about the severity of a possible car accident, based on external conditions like, weather light and street conditions? This is aim of this project, using data provided by the city of Seattle.