Data Visualization 3

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My aim in making this vizualisation was to see what the greatest reason for suicide was during the period of 2001-2012.

The data was taken from Open Government Data, and was provided by the National Crime Records Bureau.

I processed the data using Excel, condensing it into one sheet, and reducing it to the cause, number of deaths, and year.

I decided to present it as a Gantt graph, to give a neat visualization of what the greatest causes were. I used Tableau to create the graph, in order to allow for interaction, due to the fact that data may become hidden in such a graph.

The observation I made was that the singular largest cause of suicide was due to Bankruptcy, particularly during the year 2001. A search on Google shows that there were a large number of suicides by farmers during that year, who most likely make up the majority of the numbers in 2001.

The graph can be viewed here.

(Link in case hyperlink fails: https://goo.gl/Hb5QFy)