

PROJECT

SUICIDES IN INDIA VISUALIZATIONS USING TABLEAU

Suicides in India visualizations using Tableau we have to collect the dataset and understand the dataset and last upload the dataset which is in a .csv file through text file in Tableau.

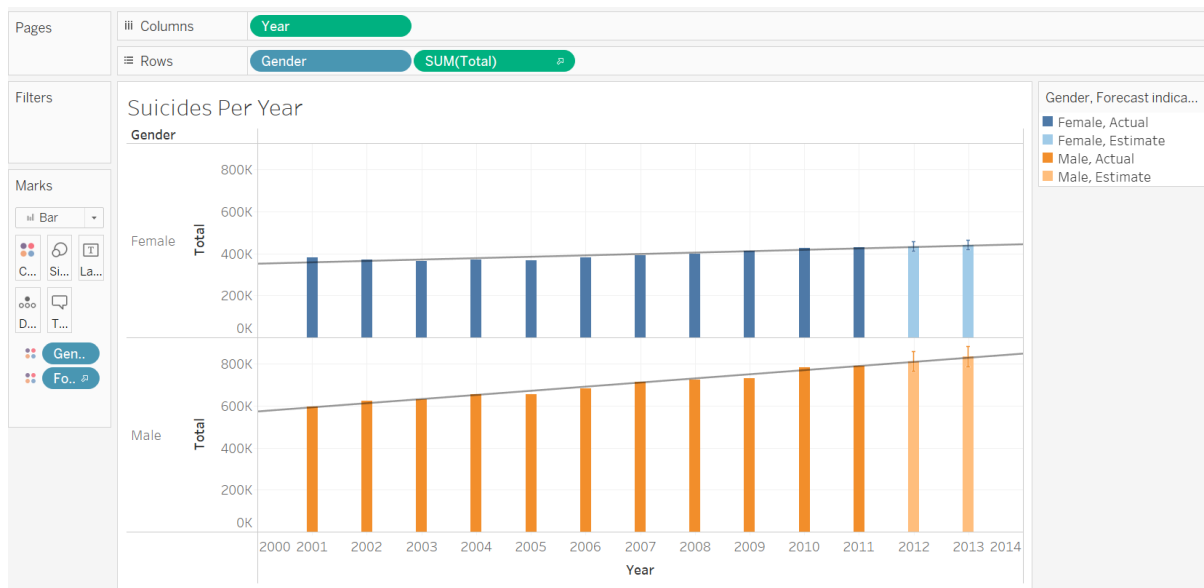
I divided the project mainly into 4 parts for simple understanding.

- 1) why are suicides happening
- 2) Suicides per year (How many suicides are happening per year)
- 3) Classification based on age group
- 4) State-wise suicide counts for different causes

Now we can see the visualizations in divided 4 parts.



As we can see in the above visualization, we can see the females and males and the type code on the right side which says why suicides are happening.

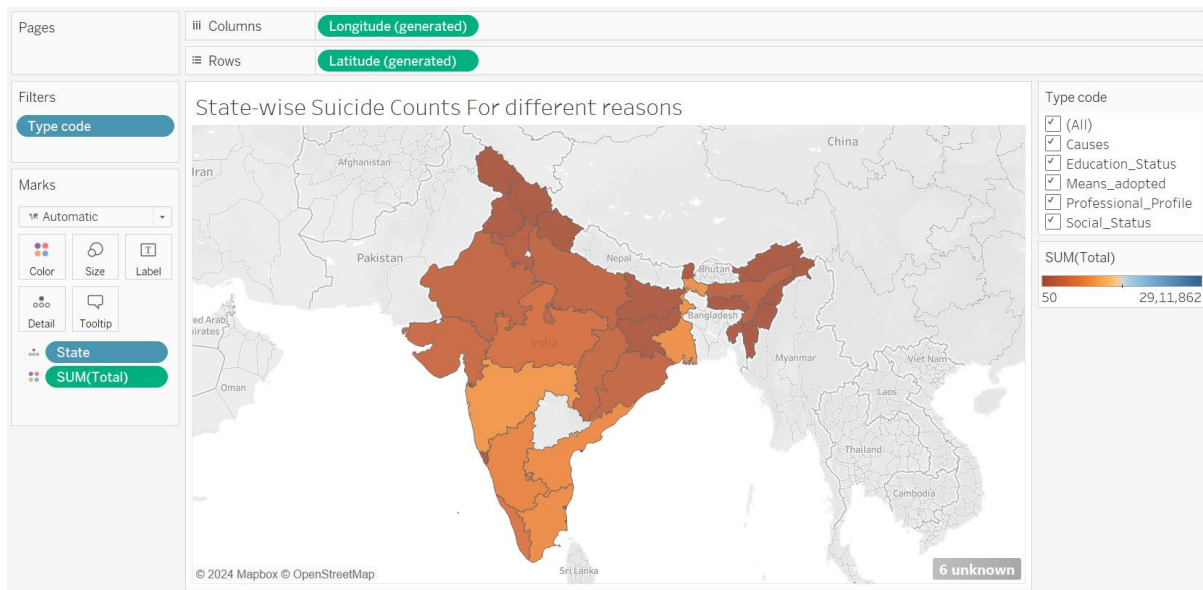


In the above visualization, we can see the suicides per year, from 2001 to 2012 and forecasted in 2012,2013 which means suicides are estimated in those years based on the previous year's suicide rates and trend lines in the

females and males which we can say male suicide rates are increasing per year and female suicide rates are constant on years.



Next, we can see the Age group here, age is categorized into 5 which we can see on the right side in the visualization also we can clearly say that male suicide rates are high in the 30-44 age group and females we can say that 15-29 age group suicide rates are high.



Lastly, we can see the state-wide suicide counts and also different reasons for suicides, in this we can see the light color shows the high suicide rates, and the thicker the color suicides are, and on the right side, we can see the reasons and total.

And, I created a Dashboard on Suicides in India

