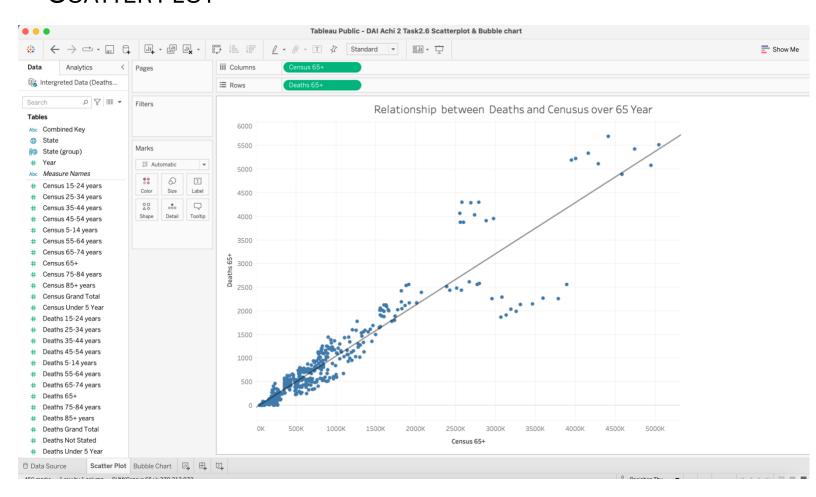
Task 2.6

Poojaben Thummar

https://public.tableau.com/app/profile/poojaben.thummar/viz/Achi2task2_31 nfluezaPieBarTree-PoojaT/Treechart?publish=yes

SCATTER PLOT



3

• I compared R-squared value to Correlation Coefficient(r)= 0.941697 in exercise 1.8, which shows me the same value 0.9.

4

• The trend line runs diagonally from left to right, showing a positive correlation. As noted in exercise 1.8, the data showed a strong correlation. However, the scatter plot reveals that not all data points lie close to the trend line. Specifically, as the population grows, the points tend to spread out more from the trend line. This variation is noticeable only when looking at the scatter plot, indicating that the correlation may weaken with larger populations.

BUBBLE CHART

