

Feedback - Group I - Covid 19 Mental Health in the Tech Industry

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General Comments.

- The proposal has many of the elements that are required for the course.
- Although this is not strictly required, it could be interesting if you get to problematize a little bit more about why mental health is an issue in the tech industry. I made some quick google searches and found articles like [this one](#).
- One concern that I have is that half of the States have fewer than 10 respondents in 2016. This small sample could lead to artificially large variation like in the example the professor gave for the Economists' plot. Maybe for the maps, you could merge more than one year to make your results more robust to sampling noise.
- Overall, many of your visualization proposals need some refinement. I'll give some details below. I believe you need to re-do a list with the visualizations you are planning, but you must already choose what variables are you using and checking the data.

Specific Comments.

- For your bubble chart sketch, note that company size has very broad categories in the data set, and one of them is top-coded.
- In your third point you mention that you want to use marker clustering but you don't have information about the location of each specific company. However, you still can make an interactive Cloropeth map using leaflet.
- In your point 5) you mention a pyramid plot, but it seems you don't have two broad categories for the chart (like successful and unsuccessful projects in HW3).
- In your point 6) It's not clear where are you getting the sentiment data from.
- Radar charts have several problems. In [this article](#) you will find a critique of radar charts and some alternatives to solve the problems.