D1 Project Proposal

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Datasets:

(not used: CDC: Provisional\_COVID-19\_Death\_Counts\_by\_Sex\_Age\_and\_State),

CDC: Indicators\_of\_Anxiety\_or\_Depression\_Based\_on\_Reported\_Frequency\_of\_Symptoms\_During\_Last\_7\_Days(also called Anxiety\_data)

CDC(?):

us\_states

Questions:

Has COVID\_19 affected the mental health of Americans?

Are areas high COVID-19 deaths more impacted by mental health issues?

Do areas with low COVID-19 rates have lower rates of mental health issues?

How has Georgia been impacted?

Hypothesis: Mental health issues have a positive correlation with COVID-19 death rates by location.

Roles:

* Github manager: Jie Feng
* Data importation and merging: Veera Koppisetty
* Data cleaning: Veera Koppisetty, Jungkyu Kim
* Graphing: Felix Ogbodu, Jungkyu Kim, Veera Koppisetty
* Summary Statistics: Riley Williamson
* P-test: Riley Williamson
* Analysis: Rodney Davemann, Jie Feng
* Presentation: Everyone