

Data Immersion Ach 02.10

Ryan Wick – 12/12/2024

Presentation Link: <https://youtu.be/NoIQ7eN-GJQ>

Tableau Link:

https://public.tableau.com/app/profile/ryan.wick4013/viz/Ryan_Wick_DataImmersion_Ach02_10_Task/Story1?publish=yes

- Were there any limitations that prevented you from conducting an analysis? Think of these in terms of a future project or wish list (i.e., “If I had x, I would have been able to do y.”).
 - I think if we could have had either access to vaccination numbers or a break down of deaths by major cities it would have been one step further of an analysis.
- Did your data have any limitations that may have affected your results? Consider this in terms of data quality and data bias.
 - Personally I don’t feel like there any major limitations to the data since we were getting records directly from government agencies. That being said, however, the accuracy in reporting from the hospital level does leave room for error. Though I feel like it should feel safe to rely in said data since medical reporting is a major requirement and is enforced strictly.
- How might you monitor the impact of the staffing changes you recommended?
 - I think the most straightforward method would be to continue gathering data over the next X amount of years to see if the implemented suggestions had any major effect.
- Is there a metric that could be used for monitoring this impact?
 - I feel that if we can show anything more than a 1% decrease in numbers either across the board or in our 4 major states then it should show some type of impact.