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GEOG 458
Final Project Peer Reviews

Hieu Ngo — Wildfire trends in Washington state

- Gave a great background of the issue and where the data came from! Target audience of policy makers and governmental authorities is really smart — they're the ones who can enact the actual change the environment needs, so making them the audience is ideal.
- Converting the shapefile to XLXS sounds complicated, it's impressive that you were able to accomplish this!
- Like the reflection, it's unfortunate that oftentimes with projects like these we get too far down the line in the project before realizing our goals aren't as easy to accomplish as expected. I liked the transparency in mentioning this; there are definitely aspects of my project where I feel very similarly.
- The sketch was a bit hard to see on the Powerpoint, but it would have been cool to know more about the differences between your sketch and the end result.

Trang and Gareth — Residential permits issued

- Liked the mentioning of the purpose of the map — it's really important to establish that about the map in the beginning so we understand the mindset you were in while creating it.
- The key of the graph is really pretty. I like the rainbow key, it makes the visual elements of the map really pop!
- I like the scatterplot as well. It shows a lot of information about the data that would otherwise be difficult to understand.
- It is a bit hard to see where exactly the mouse is hovering. Not sure if this is a limitation of the map itself or just the projection — giving the map a bit more contrast in the point you are currently hovering over (making it bigger or changing the color accordingly) would be helpful in understanding the nuances of the data.
- It would also be nice if the key stated static rather than zooming in with the map — I understand this can be tricky to code, so I understand why it is that way!

Ethan Sheynblat — Visualizing social vulnerability index

- I like that you established what the social vulnerability index is — from the title alone it is very unclear what all it encompasses, so establishing this right away is really great and helps with understanding the map as a whole.
- Cool that you used both the CDC and US Census — using those two datasets together seems like a smart way to get really impressive and comprehensive data!
- The population growth chart is really cool to see per county. Seeing the correlation between population and social vulnerability index is really cool — I'm curious to know what correlation patterns you noticed during the making and testing of the map!

- I like that you said making it interactive was difficult and that working with TopoJSON was difficult. I also had issues with those; it's tricky to use!

Elliot Schumacher — Mass shooting rates in the United States

- I really like your initial design mockups — the color and detail put into them is impressive, if I had more time I would have loved to put this much time into my initial mockup as well.
- The number of datasets you used is also really impressive. I know I had difficulty merging just one dataset with the GeoJSON file — I imagine it took a lot of time to combine multiple datasets with this file.
- Looking at the differences between 2016 and 2021 is really interesting. I'm curious how the pandemic changed the rate of mass shootings in the U.S.
- I like that you mentioned the difficulties transitioning from different screen sizes. I struggled with this also with my laptop vs my second monitor.
- The clicking on the states and being able to see the line plot is incredibly impressive to pull off in the amount of time we all had — this is a really cool project that you should absolutely promote online/in future portfolios for work!
- Used chart.js in addition to D3 — good to know for future projects like this.

Diamond and Justin — World Cup Viewership

- I like that you both had an interest in the dataset you chose — ratings are really interesting to know about, especially for something like the World Cup which gets an insane amount of ratings.
- I also like that you included a history of the World Cup — I don't have a big interest or background in sports, so knowing that is really helpful in understanding your map.
- It's interesting that you mention the UW computers ran your code faster than your laptops — this is good to know in case I run into this issue in the future!
- The map itself looks really cool! I do wish it was centered on the webpage and that the description was more customized to have it look a bit more visually appealing. However, as it is now it looks pretty good given the timeframe we're operating under as students.