1. Can you imagine making a map with one of these formats?

I most definitely can see myself making a map using Story Maps. This is because it is a format where you can convey maps in an exciting way with added text and pictures to explain or give context to what an end user is looking at. However, a Story Map is only as good as the story (topic) and how it is told (organized) to others. The "Atlas of Electricity" Story Map is organized in a well thought out manner that introduces the topic well before getting into detailed infographics/maps. This gives the reader a sense of the scale of the issues we face now and how maps can also help illuminate the problems we may encounter in the future. It was easy to see how fossil fuels still maintain their dominance but that coal is losing its place to natural gas. But there is room for hope; by investing in renewable energy, we can significantly reduce our carbon emissions footprint.

In conclusion, this story map used pictures, text, and maps to accurately convey the topic of electricity generation, transmission, and distribution within the United States. By utilizing scrolling views, it offers a seamless experience as opposed to a traditional website that requires many clicks to access the same information.

2. What kind of map would you make?

A topic that is important to me is the access and freedom of information for all. Mapping Free and open-source software (FOSS) and FOSS similar software projects that originated in the United States would be interesting.

It might not initially appear helpful to map this kind of information but it could be used to bring together the community of software consumers and software developers that would organize to promote long term support and growth of open-source software. Using a Story Map means this information can be widely shared on the internet for millions to see.

Real Estate

3. What does the market look like?

The market in the city of San Bernardino is similar to the national average where the prices range from 300k – 500k.

46.91% (228) of properties for sale in San Bernardino have a list price of \$500,000 dollars or less.

The market for rentals translates to 22.59% (75) of properties for rent in San Bernardino that are \$1,600/mo or less.

4. Are there lots of houses for sale?

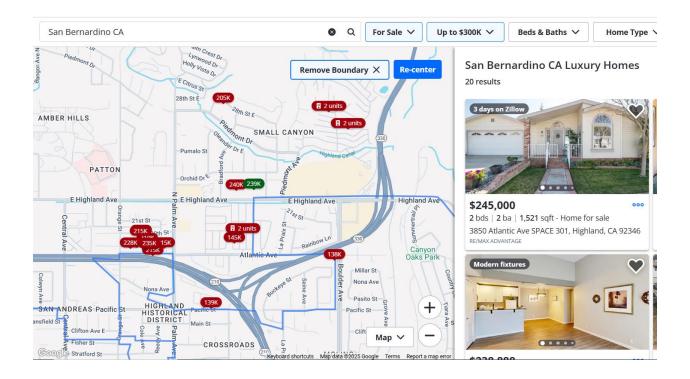
In San Bernardino there are 486 houses for sale.

In Los Angeles there are over 7,000 properties but many are unaffordable for the average person.

5. Are there any clusters of houses for sale?

There are some clusters of houses that have a list price of \$300,000 or less.

Properties near Highland Ave in Highland California represent 19.23% (20) of the homes for sale that have a list price of \$300,000 or less.



6. How do the listing prices compare to their estimated value?

The rent Zestimates are at or slightly above the listing price with an additional sales range of a low and high sale price.

7. Look for this info and comment on anything that stands out.

I noticed that there is a shortage of affordable housing in my community and that it's becoming more and more difficult for the working class to pay for basic necessities like food because they pay so much in rent every month.

8. A lot of information can be communicated through the use of GIS. How different would our search for rea estate be if we had to rely on lists of addresses rather than map?

It would be very difficult unless someone was already aware of the city streets and their names. You could sort them by zip code to better organize

the data but it would still be hard to visualize the properties without a map.