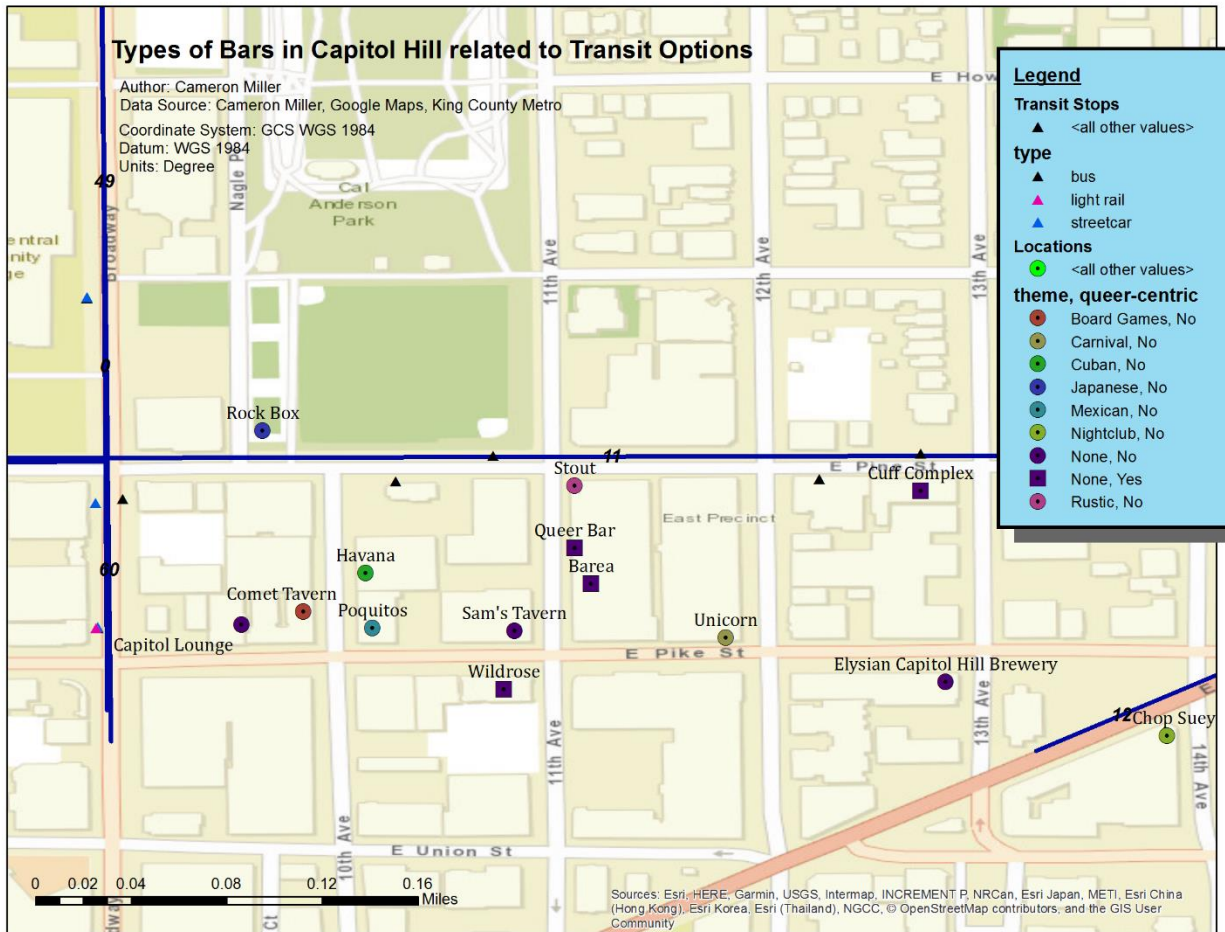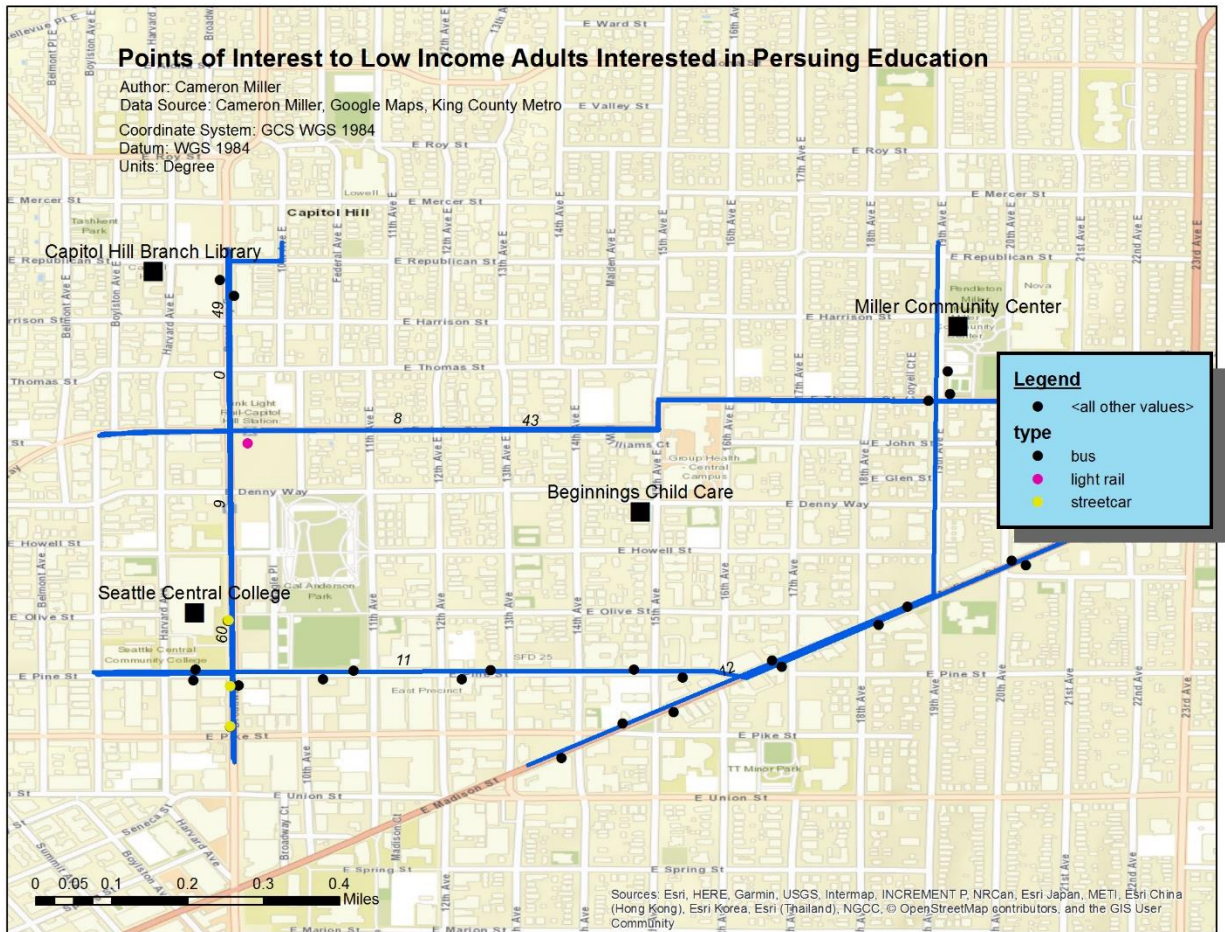**Map 1**

Capitol Hill is known for its vibrant nightlife, and although it would take pages upon pages to properly describe the many late night clubs, taverns, diners, and arcades in this historic neighborhood, this acts as a small sampling of some bars in the busiest section of it. And importantly, it marks some nearby transit options for a safe stumble home.

I've collected the location of a few bars, their themes, and I've marked if they are an LGBTQA+ oriented establishment or not, since the only thing more vibrant than the nightlife in Cap Hill is its pride.

Likely users of this map are young socialites, perhaps looking for a cheap night out (and plan on using buses rather than Uber).

Map 2

Points of Interest to Low Income Adults Interested in Persuing Education
Author: Cameron Miller
Data Source: Cameron Miller, Google Maps, King County Metro
Coordinate System: GCS WGS 1984
Datum: WGS 1984
Units: Degree

Capitol Hill Branch Library

Miller Community Center

Legend
• <all other values>
type
• bus
• light rail
• streetcar

Beginnings Child Care

Seattle Central College

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, © OpenStreetMap contributors, and the GIS User Community
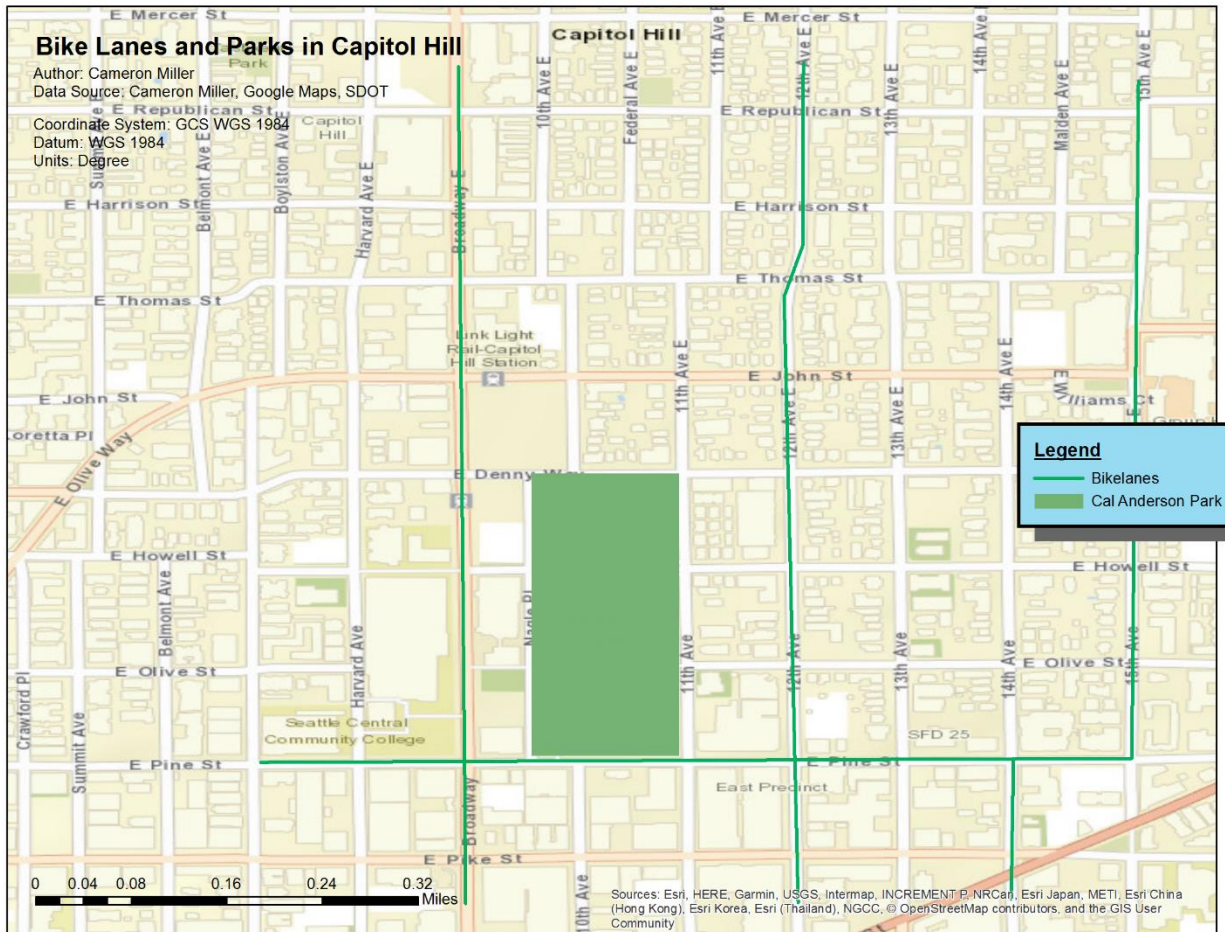
This map is meant for adults, in particular low income individuals, who wish to pursue further education. Listed here are 3 possible locations for low-cost or even free classes, workshops, and job training events, and several transit options have been outlined for each.

Additionally, for those who have families, I thought it important to mark a location for child care. Unfortunately there were several other daycare locations just a few blocks south of the map that I printed that are not shown here.

Just as in the previous map, the points for transit stops as well as the bus route lines make it easy to see which points of the neighborhood are accessible by which buses.

Map 3

One thing that probably remains an interest to most any demographic is exercise! Here we can see a small portion of Seattle's growing bike-lane network, which can be used both as a means of transportation or for leisure. In addition, the map outlines the location of Cal Anderson Park, which boasts fields, fountains, gated courts, and activities galore.

For this map I found coloring all elements green was both appropriate and easy to read.

This is a far simpler map compared to the others, so there wasn't much I had to worry about in terms of collecting and displaying attribute data.

The difference that stands out to me between printed and interactive maps is the fact that with printed, you have to display *all* relevant information at once. It's important to find a way that shows everything, without looking overly complicated or cluttered. I think I accomplished this well enough in Map 1 by having colors relate to theme and shapes relate to queer-centricity. One thing I ended up leaving out of all the printed maps was the destinations of each bus line. Perhaps I could have put some text near the end of where each line is drawn on the map, but I decided to just leave that out altogether.

This choice of what to show also requires consideration about the zoom level – even though I've tried after using my computer for a while, you unfortunately can't zoom in and out of paper! You have to consider what zoom shows the features you want, if they are seen in enough detail, and if there's still room to include things like the legend without obscuring any valuable information. With these relatively simple maps I didn't have much trouble with that.