

Mapbox allows for some interesting mapping efficiencies over ArcGIS Pro. This application really shines in effecting the smooth display of data and providing the creator with more streamlined functionality than ArcGIS Pro while offering no trade off in the ability to deliver a cartographic visualization product. From a data visualization perspective; Mapbox punches above its weight. Mapbox even allows the creator to upload their own data to visualize. The examples provided for displaying this data and manipulating this tool really make me curious about the monetization of products generated by it. I was inspired by the computer game; *Cossacks: Art of War*.



Although Mapbox permits the user to quickly and efficiently take advantage of cartographic visualization layers, it does not stack up to ArcGIS Pro's plethora of Geoprocesses.

The real challenge I had with this lab was wrapping my head around the new user interface and how user-friendly it was compared to ArcGIS Pro. While ArcGIS Pro allows the user to modify and manipulate

very little detail on the map, Mapbox channels the thought process into a more automated process. This is good for beginning cartographers or cartographic missions which require (metaphor warning) less water to float on.

One of the easier elements of this lab was playing with the ready templates. These templates allowed me to skip much of the base map creation process and concentrate on the manipulation and display of data. This really speeds up generating a meaningful map.

Although it is possible to create a very similar map in ArcGIS Pro, Mapbox allows for a comfortable introduction to cartography production versus the intimidation of ArcGIS Pro.

Below is a working link to my map:

[https://api.mapbox.com/styles/v1/nsawchuk/cl94rrxul002x14plg93uvcjz.html?title=copy&access\\_token=pk.eyJ1IjoibnNhd2NodWsiLCJhIjoieY2w5NGhzaHN2MjJpZTN2b2kyaHNiN2ZzMSJ9.3QF2yuFULHwyLUeK9qKODA&zoomwheel=true&fresh=true#12.47/42.09093/-83.17328](https://api.mapbox.com/styles/v1/nsawchuk/cl94rrxul002x14plg93uvcjz.html?title=copy&access_token=pk.eyJ1IjoibnNhd2NodWsiLCJhIjoieY2w5NGhzaHN2MjJpZTN2b2kyaHNiN2ZzMSJ9.3QF2yuFULHwyLUeK9qKODA&zoomwheel=true&fresh=true#12.47/42.09093/-83.17328)