09/18

I think this map is a bit overwhelming. It has a lot of information, lines, and labels, making it more confusing and uncertain to analyze. I liked the previous map better since it was more clear and simpler. I'm ultimately just confused by the trajectory of the hurricane that this map is suggesting, which makes me question the effectiveness of this map more.

Two things I remember are that (1) it made no sense what the color shading on the body had to represent because it neither was proportionally correct with the percentage-to-body ratio nor did the values add up to 100 (2) titles about race, new insured, and other characteristics about socioeconomic status I believe.

I think the audience is perhaps a meteorologist, pilot, or anyone who needs to check wind temperatures. The question that the map answers is what is the wind speed, direction, and pattern across the US on September 17? Attributes of this map are that it is geographical, it showcases windspeed animated as white lines across a black canvas of the U.S. continent. There are labels of major U.S. cities on the map and a legend for what the density of the lines represents in terms of wind speed in miles per hour. The data types are continuous and ordinal since the wind speed is quantified by mph and direction and ranked in different buckets. The data is encoded via Javascript and CSS I would imagine. Ultimately, I would say this visualization is pretty effective.