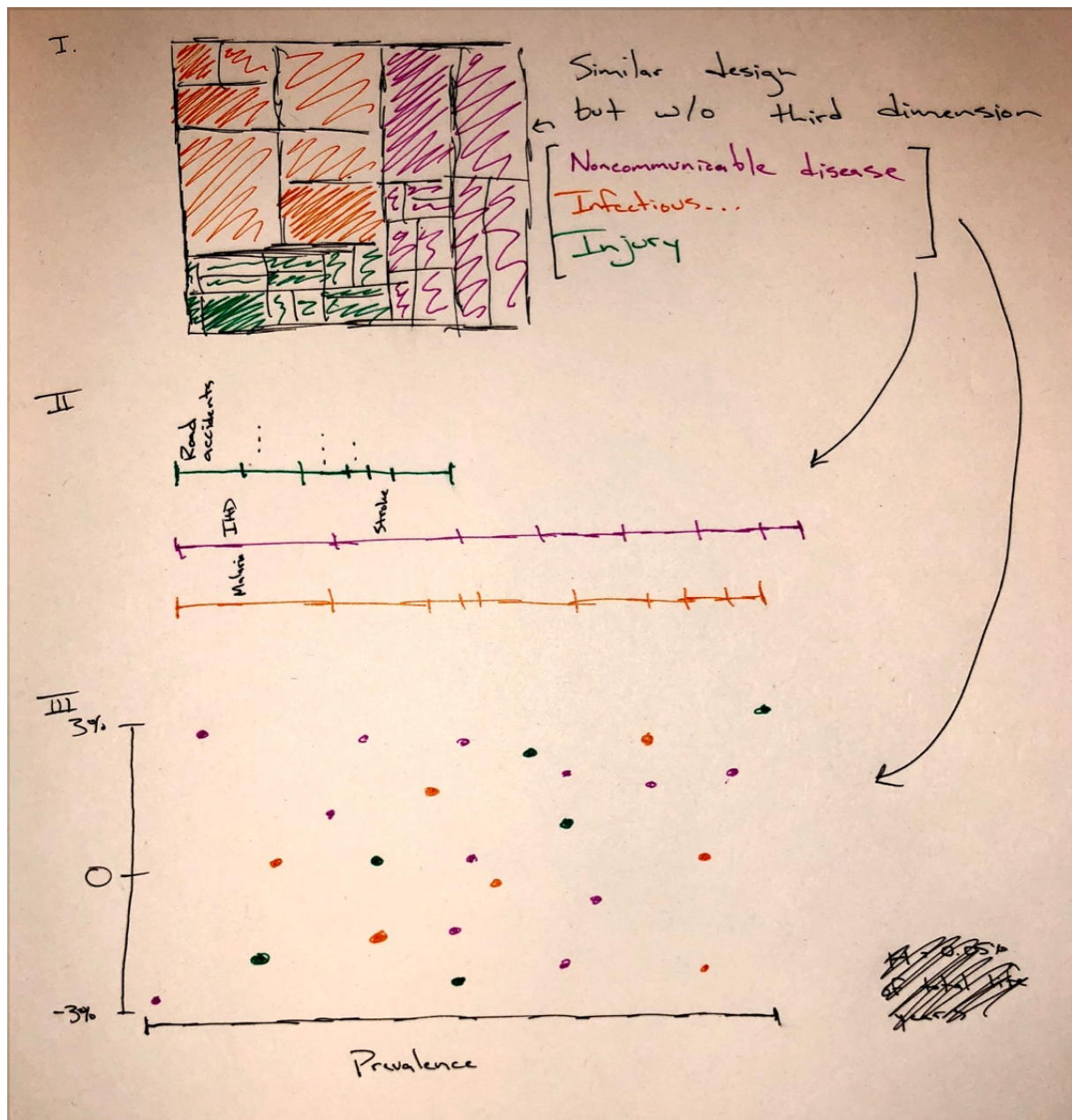


## HW3 - Redesign

#school/sophomore/fall/cs171



III. I encoded the category using color and both the prevalence of the cause as well as the annual percentage of change using position. I didn't really mind the color choice from the original visual since I thought it did a good job of contrasting the three distinct categories. So I kept the color scheme, but I did away with the use of saturation as the means of representing annual percentage of change. My visual has a relatively high data to ink ratio (which is why I chose it over option II), eliminates chart junk, lowers the lie factor and distortion by eliminating the third dimension, and I made sure to keep the information carrying dimensions less than the number of data dimensions.