

Health Report Card

Diagnose and Prescribe your lifestyle

What is “Lifestyle Report Card?”

- Lifestyle report card is a tool for the public that allows anyone to compare their behaviors (related to 3-4-50) to those of their community.
- The app then gives the user advice for improvement and tells them what they are doing well.

The Comparison

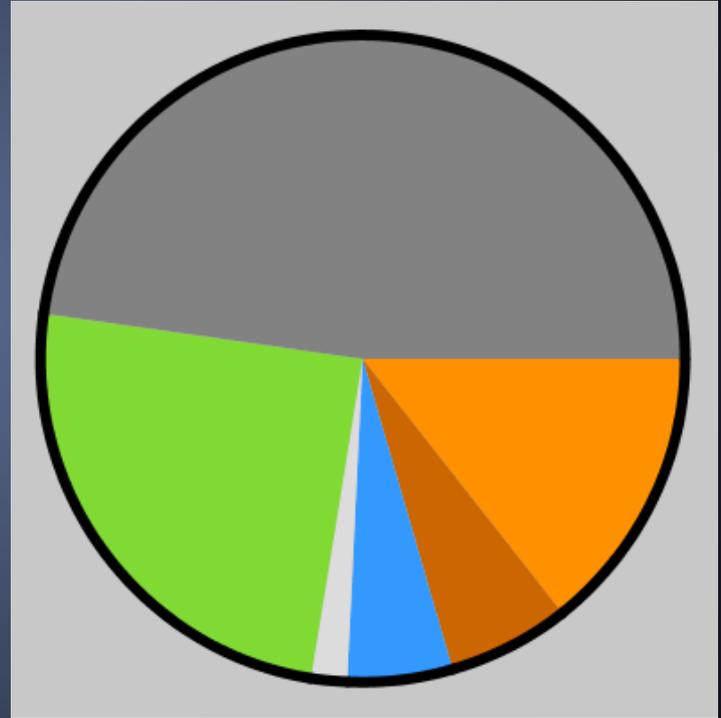
- The app creates a score for the user using 5 questions that are each worth 20%
- It creates a score for their neighborhood by looking at the **behavior data spreadsheet** and multiplying each major behaviour percentage by 0.2; creating a score for the averages of the community.
- Then, the app simply compares the two and finds if the user is doing better or worse than their community average.

The Prescription

- The prescription for the user is also based on the 5 input questions.
- For example, if the user entered that they smoke regularly, the application would tell them to stop smoking to improve their health.

Showing the data

- To help the user understand the significance of 3-4-50 the app generates pie charts showing the percentage of deaths by certain diseases in their neighborhood using the **percentage of deaths spreadsheet**
- The app also tells the user the largest cause of death (of 3-4-50) in their area and the percentage of people that the disease killed



How it Will Help

We think that using the Health Report Card will help decrease the amount of deaths to 3-4-5o by inspiring people to take actions. The app does this by showing to the user that they are doing worse than the community.

Hopefully, when people see that they are not on par with their community in terms of health, they will try to improve.

Future Work

- During this weekend, we focused mostly on functionality rather than appearance, so that is one of the major things we plan on improving in the future.
- In the future we intend on continuing to add to the functionality of our app: allowing it to give better prescriptions, more charts, as well as having a more attractive and fluid UI are all high on our list of future goals.