## Conclusion

Choosing all the data in the EncodedData.csv and a threshold of O

Q29: There is not a single data of someone who has the knowledge of their Blood sugar / Glucose being screened and only 0.05% prefer not to answer who mostly have less access to health care. This shows then the sample size that we are screening is either mostly not health conscious or leads a very healthy life.

Q6: Rome is a relatively poor district with 14.19% preferred not to answer their income and the majority of them were disabled. This location has mostly low-income and low-education levels although 47.74% of the sample size were from this area. For the majority, the health care system looks much more accessible to them while a healthy lifestyle looks relatively harder to them.

Utica(13501) people here seem to be well educated and mostly Employed full-time but have relatively lower incomes. A good amount of 62.07% of this category people go to health care sometime to always and they also show easier access to healthy food, healthy lifestyle, and getting screened. others in this category rarely go to health care and feel that it is relatively harder to get into healthy lifestyles and habits.

Utica(13502) is shown to be more frequent to health care and shows rather lower income although they are very well educated. As per education, people from all walks of life seem to be living here and they show rather inconsistent opinions about accessing healthy food and lifestyle.

Whitesboro is looking like a very busy neighborhood being 100% of this sample size is Employed full-time. They are moderately educated but have lower incomes than their education should be giving them access to. Physical activity, getting screened, access to good food, and health care all of look rather easy to obtain for them and they go to health care sometimes to never.

New Hartford looks like a well-educated, rich neighborhood, and surprisingly maximum of them never go to health-care and full full-time employed. This shows that they mostly do not have the time to go to the doctor but they do live a healthy lifestyle. Because of their situation of rare free time, they have a harder time getting screened but have moderate access to both healthy food and healthcare.

Q8: Getting issues with physical activities done is more related to neighborhood and somewhat related to being active as in being Employed or a student. Utica seems to have a harder time than others.

Q9: Getting screened looks easier for people who don't have full-time jobs or with lower incomes than others.

Q12: Access to medical care is more frequent to people with low income or from poor neighborhoods than others. Though the data is pretty inconsistent it still shows a rather close connection to some neighborhoods than others.

Q16: Healthy food although shows inconsistent but somewhat close connection to low income and education and neighborhood situation. Relatively poor neighborhood barely gets healthy food while richer neighborhood gets easy access to healthy food.

Q17: A healthy lifestyle is more frequent to people from rich neighborhoods and well-educated people than others.

Q46: Looks like education in some neighborhood pays much better than the others and some neighborhood, even though moderate to highly educated earns much less than in other neighborhood.

Q47: This shows a strong but weirdly opposite connection to education, which mostly shows people from different zipcodes getting paid lower scales even though they have a much stronger education. Also, connection to healthcare seems to be more strongly A strong connection to the level of education, but doesn't seem to have much connection to health care. Some low-income populations have an easier time getting health care, while some with high incomes have trouble getting health care.

Q48: Shows strong connection to job type and income. The relatively poor neighborhood is shown more frequently while the richer neighborhood has a much better time getting access to a healthy lifestyle and is very less frequent to health care systems.