Title

Name

1. Background - text analysis

2. (Motivation and) Research Question

2-1. Data used

3. Basic descriptive statistics (variables ranked by community area)

To explore overall socioeconomic factors and health outcomes in Chicago,

4. Linear regression (socioeconomic factors - health outcome)

5. Visualization adding maps

6. Shiny app

7. Conclusion

\* limitation

- single-year >>> analyze with multiple year dataset

- use more articles for text analysis