Obesity in Canada (title might be changed after analysis)*

A study on obesity in Canada with data from Statistics Canada

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Abstract

This report presents an analysis of the data from Statistics Canada on the population of obesed people in Canada. This analysis focuses on the variables, suhc as States, Gender and Age in relation with Body Mass Index (BMI). The analysis is consisted of logistic regression performed with the statistical programming language R. The result we obtained from the paper will increase the awareness of obesity for certain groups of people,who have higher risk of being obesed. Morever, it can contribute to the development of medical solution for people who are suffering from obesity.

1   Introduction

Obesity is a major issue in the Canadian society nowadays. For instance, approximately 1 in 4 Canadian adult is Obese, and obesity prevalence rates in Canadian adults are projected to continue to increase over the next two decades. An obese adult is at a higher risk of certain chronic conditions, including hypertension, type two diabetes, cardiovascular diseases and some cancers, and of premature death.(C.Bancej 2015)

2   Data

This dataset we utilized for this report is publicly available throught Statistics Canada. . .

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*'Code and data are available in this GitHub repository: https://github.com/justinteng1999/Canadian__Adult__BMI

3 Model

4 Results

5 Discussion

5.1 First discussion point

5.2 Second discussion point

5.3 Third discussion point

5.4 Weaknesses and next steps

Weaknesses and next steps should also be included.

Appendix

A   Additional details

References

C.Bancej, R. W.Wall, B.Jayabalasingham. 2015. "Trends and Projections of Obesity Among Canadians." ncbi.nlm.nih.gov/pmc/articles/PMC4910458/.