

Homework Assessment Week 9

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Lab: Studio 01 (Wednesday 10:00a.m. – 12:00p.m.)

Tutor Name: Dr. Grace Ting Chai Wen

URL to My GitHub page

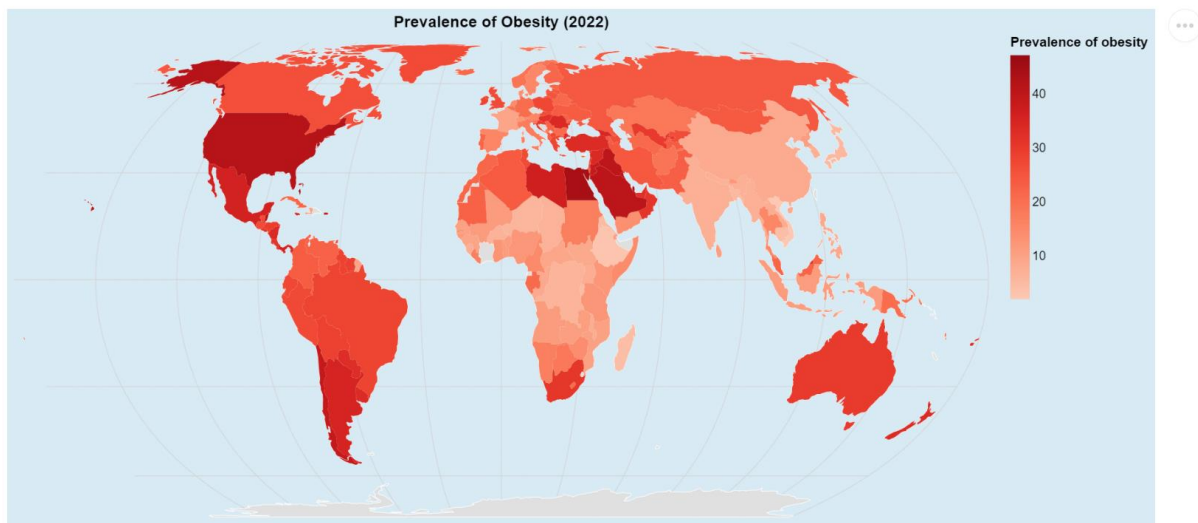
<https://github.com/hawxj2003/FIT3179/tree/main/Week9Homework>

URL to HTML (Map Visualization)

<https://hawxj2003.github.io/FIT3179/Week9Homework/Week9.html>

Screen Capture

Homework Week 9



Domain

Obesity

Dataset

Author - Our World in Data

Source - [https://www.who.int/data/gho/data/indicators/indicator-details/GHO/prevalence-of-obesity-among-adults-bmi--30-\(age-standardized-estimate\)-\(-\)](https://www.who.int/data/gho/data/indicators/indicator-details/GHO/prevalence-of-obesity-among-adults-bmi--30-(age-standardized-estimate)-(-))

Attribute types - Country (categorical), prevalence of obesity for each country (quantitative)

Data Transformation

Data is already in prevalence (%) so no need to perform normalisation

Data Classification

None

Justification

Choropleth map is used because I want to show prevalence of obesity (quantitative) for each country.