

Project Folder Structure

The following diagram shows the project folder structure when the repository is extracted.

Project folder/

- Code
 - data_preparation
 - data_analysis
- Paper
- Results

Data Availability

The analysis reported in this paper is based primarily on the Health Information National Trends Survey – FDA Cycle (HINTS - FDA). HINTS data is subjected to a redistribution restriction, but can be freely downloaded from <https://hints.cancer.gov/data/download-data.aspx>

Computational Requirements

- R (code was last run with version 4.3.0)

Instructions to Replicators

- The replication package consists of two parts: code and results, where codes contains executable .R files.
- If your PC does not have the environment to run .R files, you can view the 'Results.html' file in the Results folder. This file displays the output of the .Rmd file, which contains the full computation process of this paper.
- Before running the .R file, please ensure that you have the original data downloaded from the HINTS website on your local PC, and modify the data import path at the beginning of the 'Import dataset.R' file in the 'data_preparation' folder to the path where you have stored the HINTS raw data locally.
- To replicate the results, you should run .R file step by step according to the following diagram.

