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GitHub Repository: [GitHub Link]

The dataset focuses on smoking habits from the United Kingdom. During the analysis, we will explore various demographics of the data, such as age, gender, income, and marital status, that may contribute to smoking behavior, as well as examine the relationships between these factors.

Data Card:
gender: Female, Male.
age: Age.
marital_status: Marital status with levels Divorced, Married, Separated, Single and Widowed.
highest_qualification Highest education level with levels A Levels, Degree, GCSE/CSE, GCSE/O Level, - - Higher/Sub Degree, No Qualification, ONC/BTEC and Other/Sub Degree
nationality: Nationality with levels British, English, Irish, Scottish, Welsh, Other, Refused and Unknown.
ethnicity: Ethnicity with levels Asian, Black, Chinese, Mixed, White and Refused Unknown.
gross_income: Gross income with levels Under 2,600, 2,600 to 5,200, 5,200 to 10,400, 10,400 to 15,600, 15,600 to 20,800, 20,800 to 28,600, 28,600 to 36,400, Above 36,400, Refused and Unknown.
region: Region with levels London, Midlands And East Anglia, Scotland, South East, South West, The North and Wales
smoke: Smoking status with levels No and Yes
amt_weekends: Number of cigarettes smoked per day on weekends.
amt_weekdays: Number of cigarettes smoked per day on weekdays.
type: Type of cigarettes smoked with levels Packets, Hand-Rolled, Both/Mainly Packets and Both/Mainly -Hand-Rolled
Data Size:
Rows: 1691