

Variable	Description
Individual ID	Unique patient ID for observation identification.
Gender	The biological gender of the individual, categorized as 'Male' or 'Female'
Height	The height of the individual in centimeters.
Weight	The weight of the individual in kilograms.
Blood Pressure	Blood pressure (systolic/diastolic) in mmHg.
Cholesterol Level	Cholesterol level in milligrams per deciliter.
BMI	Body Mass Index, calculated from height and weight.
Blood Glucose Level	Blood glucose level in milligrams per deciliter.
Bone Density	Bone density in grams per square centimeter.
Vision Sharpness	Vision sharpness on a scale from 0 (blurry) to 1 (perfect).
Hearing Ability	Hearing ability in decibels.
Physical Activity Level	Categorized as 'Low', 'Moderate', or 'High'.
Smoking Status	Categorical values including 'Never', 'Former', and 'Current'.
Alcohol Consumption	Frequency of alcohol consumption, categorized as 'None', 'Occasional', or 'Frequent'.
Diet	Type of diet, categorized as 'Balanced', 'High Protein', 'Low Carb', or 'Vegetarian'.
Chronic Diseases	Presence of chronic diseases, categorized as 'Diabetes', 'Hypertension', 'Heart Disease', or 'None'.
Medication Use	Usage of medication, categorized as 'None', 'Occasional', or 'Regular'.
Family History	Presence of family history of conditions, categorized as 'Diabetes', 'Hypertension', 'Heart Disease', or 'None'.
Cognitive Function	Self-reported cognitive function on a scale from 0 (poor) to 100 (excellent).
Mental Health Status	Self-reported mental health status, categorized as 'Poor', 'Fair', 'Good', or 'Excellent'.
Sleep Patterns	Categorized as 'Normal', 'Insomnia', or 'Excessive'.
Stress Levels	Self-reported stress levels on a scale from 0 (low) to 10 (high).
Pollution Exposure	Exposure to pollution measured on a scale from 0 (low) to 10 (high).
Sun Exposure	Average sun exposure in hours per week.
Education Level	Highest level of education attained, categorized as 'High School', 'Undergraduate', 'Postgraduate' or 'None'.
Income Level	Annual income in USD, categorized by 'Low', 'Medium', or 'High'.
Age	The target variable representing the age of the individual.