

Dataset Documentation

The dataset we've chosen for analyzing is Medical Insurance Cost.

Size : The dataset has 9 columns and 301 rows including the label row. The target columns the last column and rest of the columns are the features.

Feature Description :

Column Name	Description
age	Age of survey participants
Children	The number of children that person has.
BMI	Body Mass Index of that Person.
smoker	Is that person a smoker or a non-smoker
diabetes	Whether that person has diabetes or not
surgery	Whether there has been any surgery history of that person
chronic disease	Whether the person has any chronic disease or not
gender	Gender of that person
insurance amount	Individual medical costs billed by health insurance company

Citations :

We collected our data from surveys.

Form link : <https://forms.gle/8sCGZfngyXg6SiMt6>

Responses :

<https://docs.google.com/spreadsheets/d/19x3fsp2UYz6GXKCSYMB9SU B3Y-3vNYnlhGSjT91UErM/edit?usp=sharing>