

Medical Cost Personal Insurance

Content:

Dataset contains customer's information and insurance cost. Data is collected by an insurance company.

Format:

- age: age of primary beneficiary
- sex: insurance contractor gender, female, male
- bmi: Body mass index, providing an understanding of body
- children: Number of children covered by health insurance / Number of dependents
- smoker: Smoking
- region: the beneficiary's residential area in the US, northeast, southeast, southwest, northwest.
- charges: Individual medical costs billed by health insurance

Task:

Tools recommended: R, Python

1. Can you accurately predict insurance costs?