

Health Insurance Data Analysis

Clients

1338

Non Smokers

1064

Smokers

274

Female

662

Male

676

Average BMI

30.66

Average Charge

\$13.27K

Avg Charge Non
Smokers

\$8.43K

Avg Charge
Smokers

\$32.05K

Average Female
Charge

\$12.57K

Average Male
Charges

\$13.96K

Region

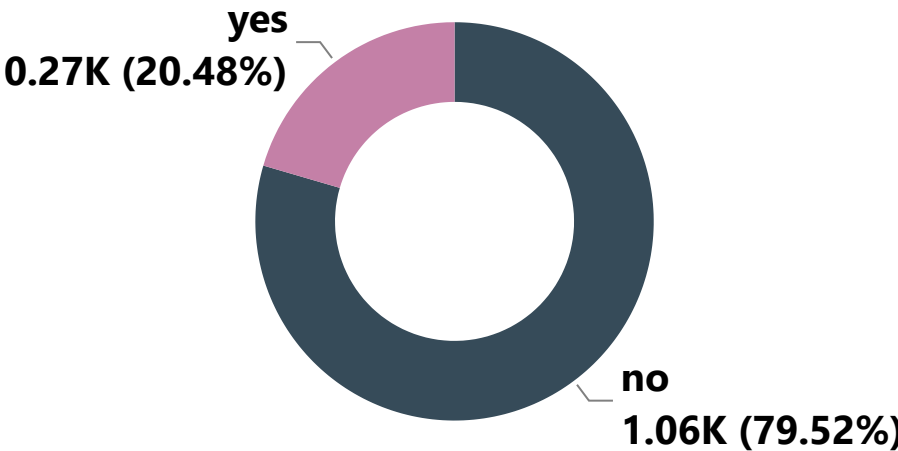
northeast

southeast

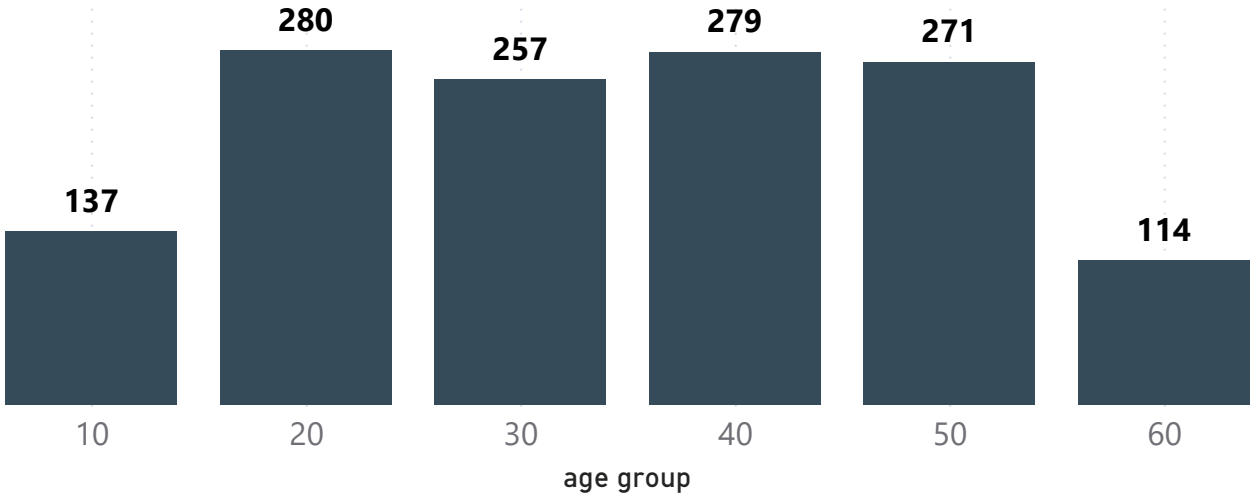
northwest

southwest

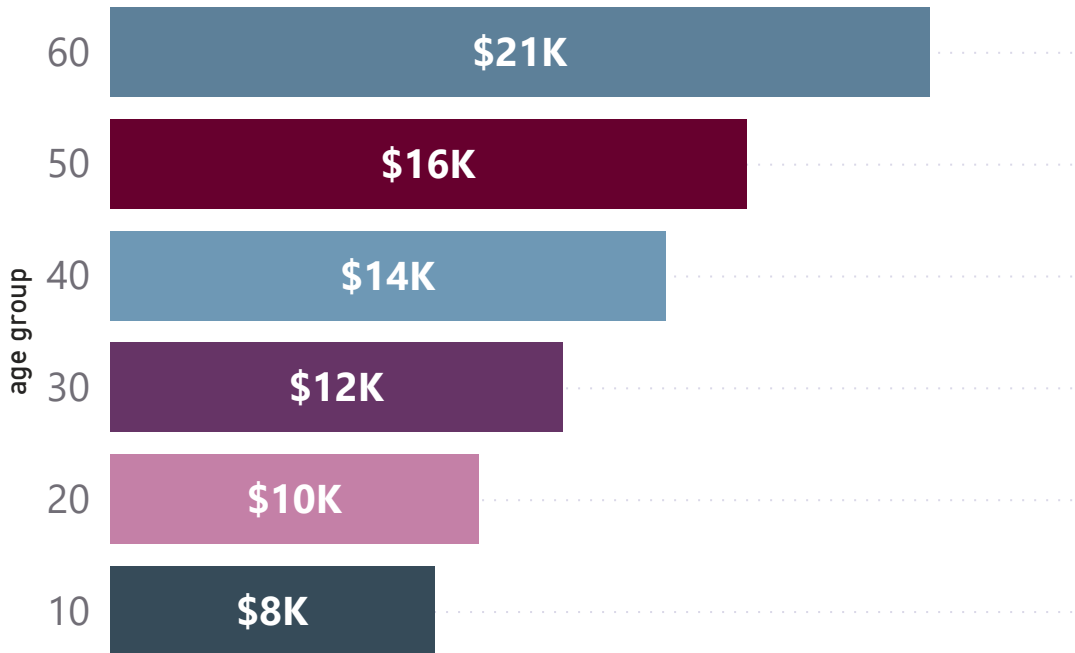
Distribution of Smokers vs Non-Smokers



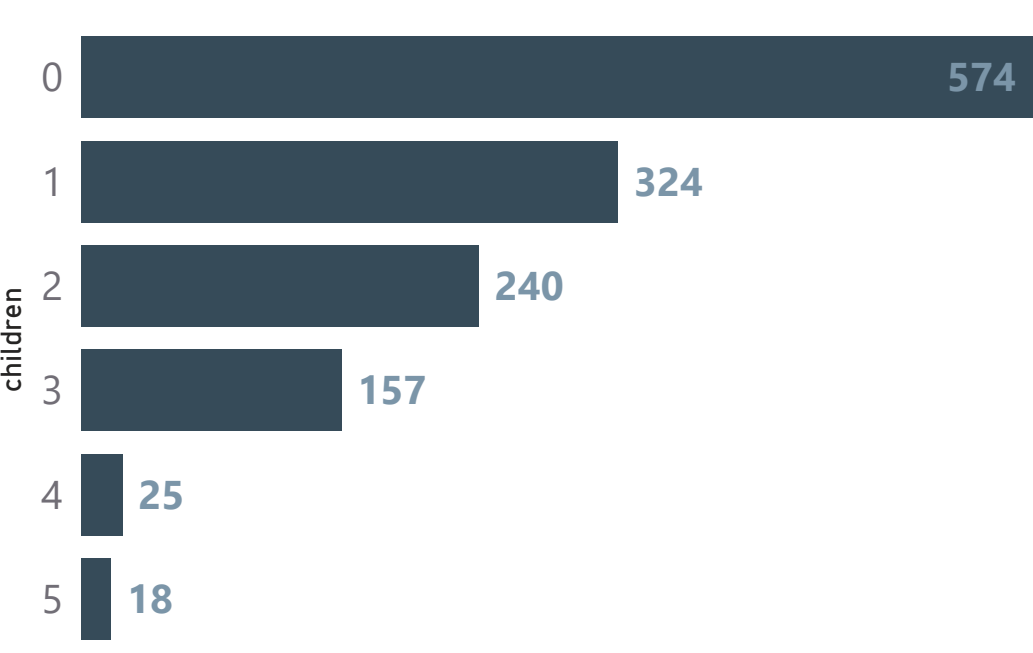
Clients Distribution Across Age Groups



Average Insurance Charges by Age Group



Number of Clients by children



Distribution of BMI Categories

