

Home

Insurance by  
Coverage

Insurance by  
Customer type

Insurance by Policy  
type

Insurance by Sale  
Channel

Insurance by Vehicle

# Power BI Project: Auto Insurance Analysis

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Home

Insurance by Coverage

Insurance by Customer type

Insurance by Policy type

Insurance by Sale Channel

Insurance by Vehicle

Coverage

BasicExtendedPremium

Date

All

9134

Total Coverage

5568

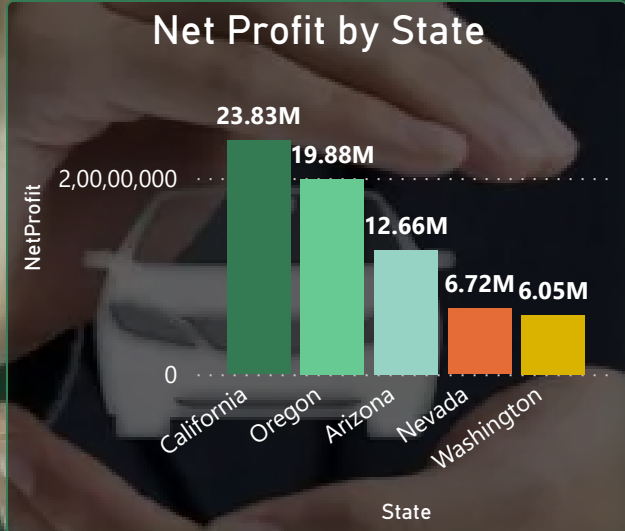
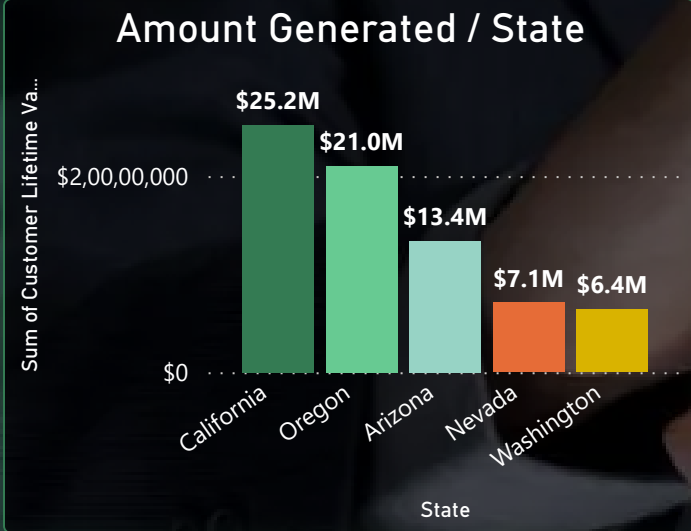
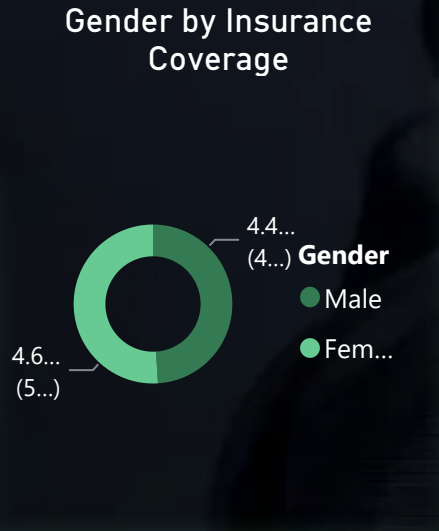
Basic

2742

Extended

5568

Premium

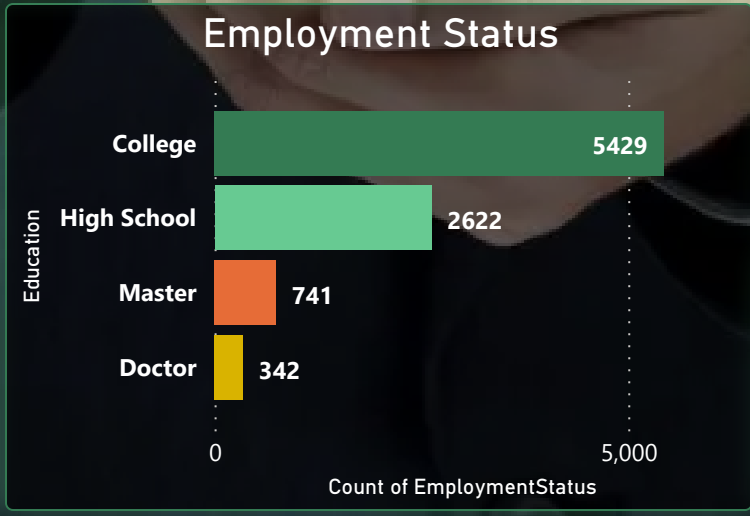
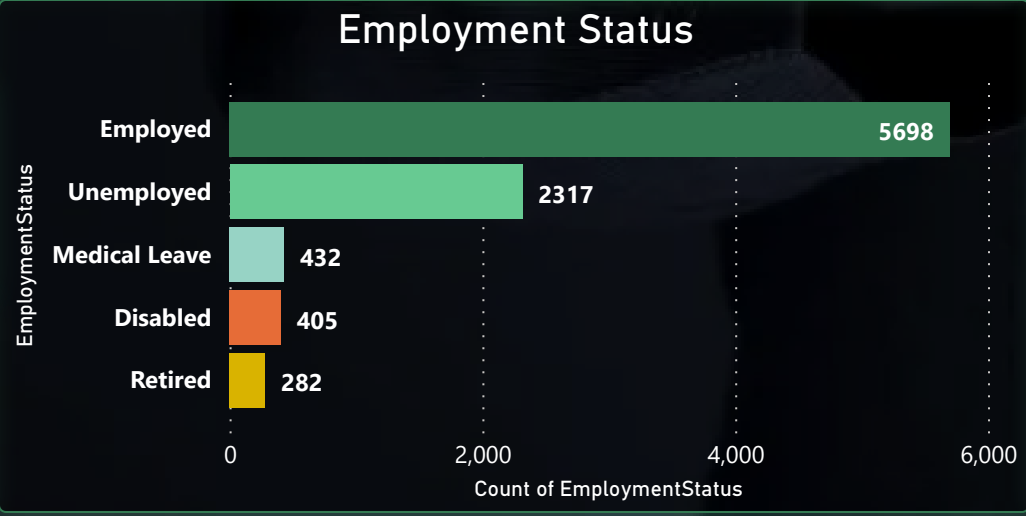


\$73.1M

Revenue Generated

\$3.96M

Claim Ammount



69.15M

NetProfit

94.6%

NetProfitinPercentage

Home

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Insurance by Vehicle

Date

All

Customer

All

Employment...

Disabled

Employed

Medical Leave

Retired

Unemployed

Gender Type

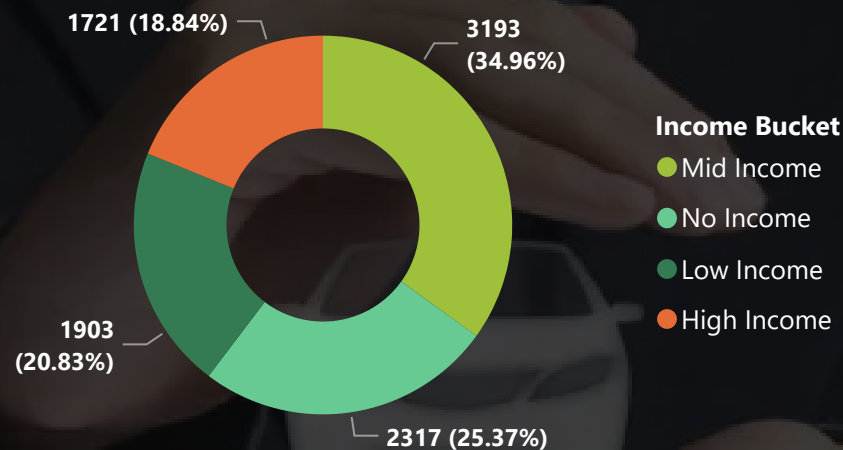


Gender  
● Male  
● Fe...

Amount Generated from Income Type



Customer by Income Type



3511

Total open tickets

0.38

Avg ticket/customer

Employment Status



9134

Total Customers

\$100K

Max of Income

Max of Total Claim Amount

\$2,893.2

Min of Total Claim Amount

\$0.1

Average of Total Claim Amount

\$434.1

\$37.66K

Average of Income

\$0

Min of Income

Home

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Insurance by Vehicle

Date

All

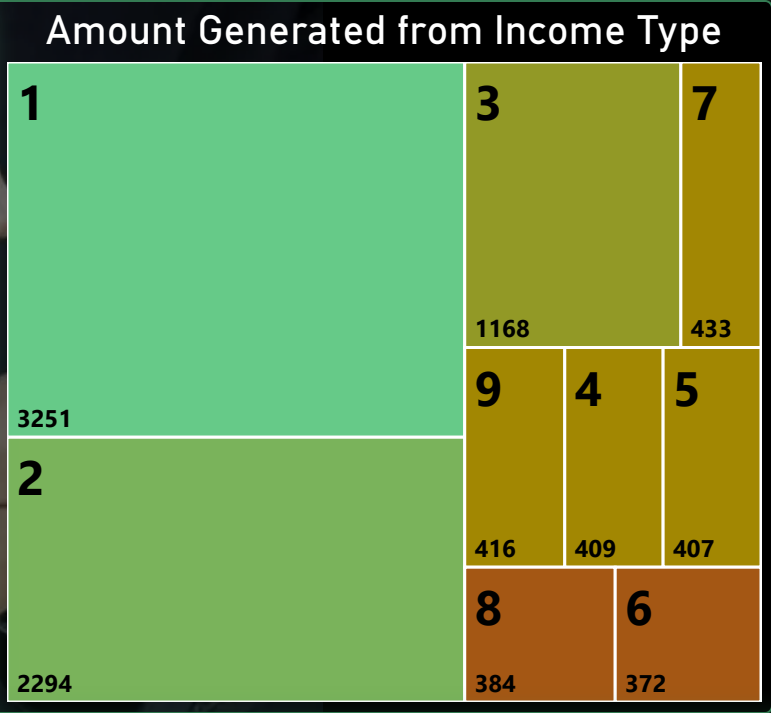
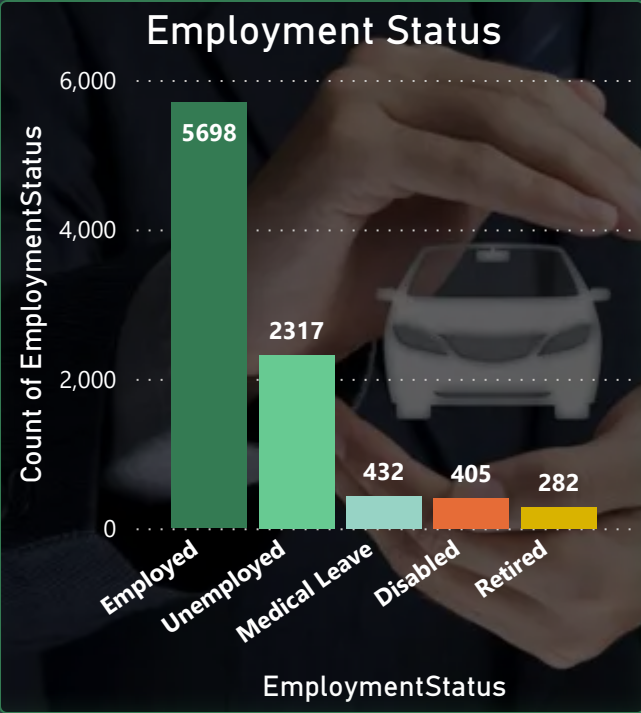
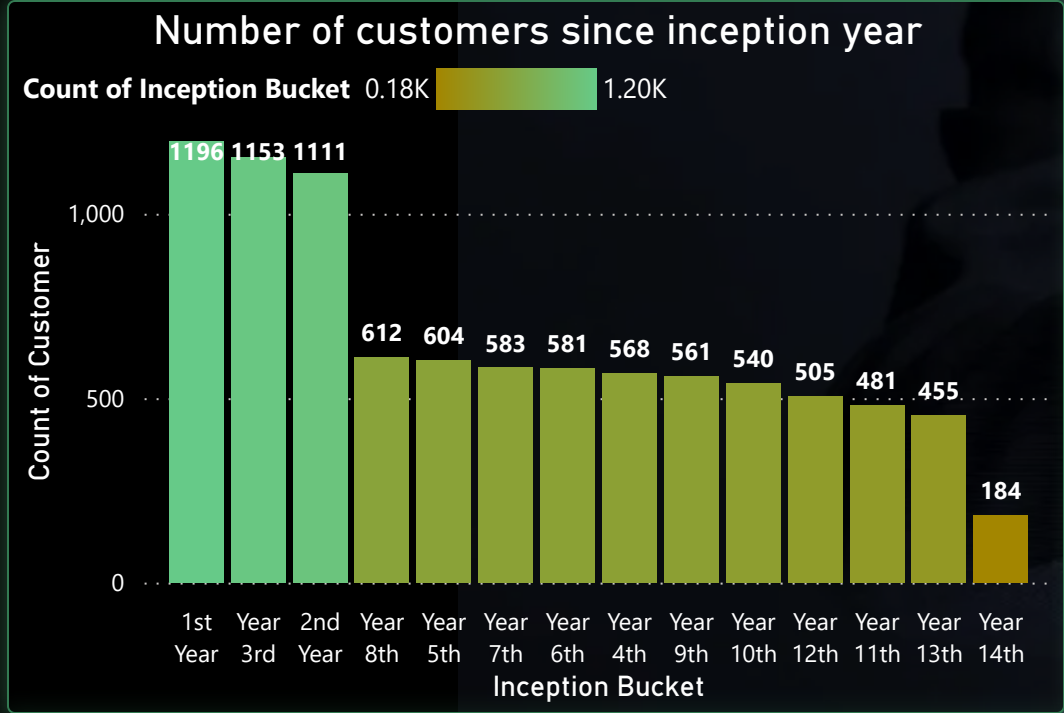
Corporate Auto

Personal Auto

Special Auto

Customer

All



Total running policies

27093

Average policies / customer

2.97

Average monthly premium

93.22

Highest Paid Premium

298

Lowest Monthly Premium

61

Date

All

Agent

Branch

Call Center

Web

Customer

All

Total lifetime value

\$73,117K

Max lifetime revenue

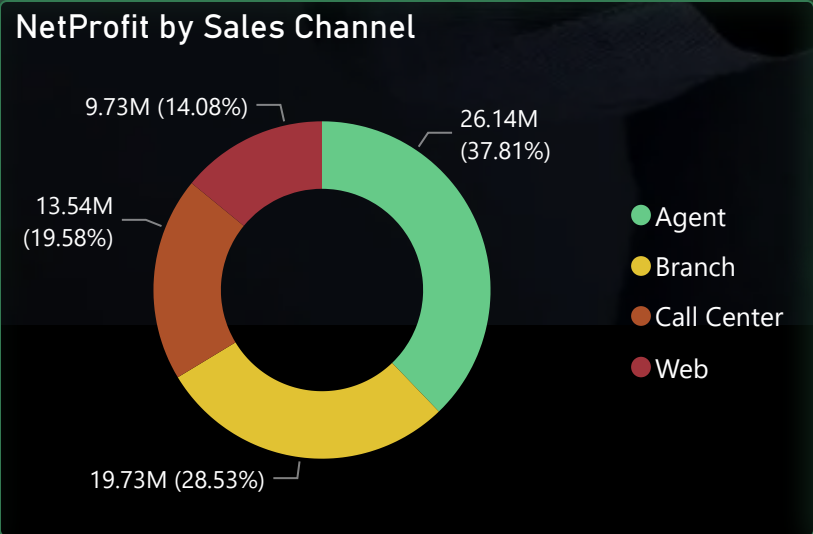
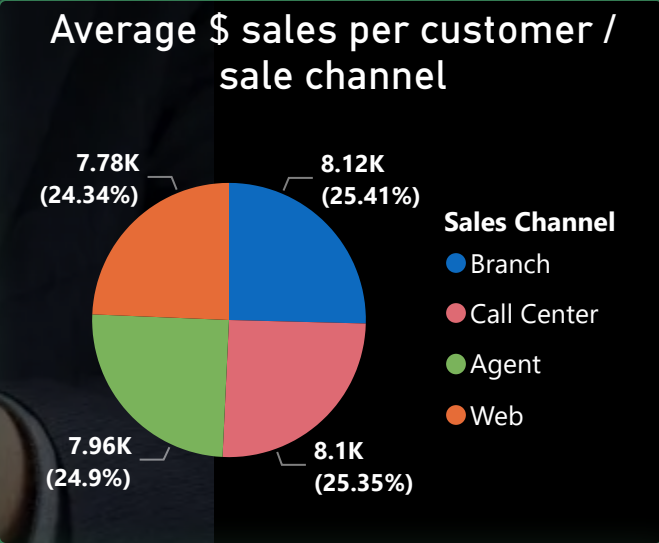
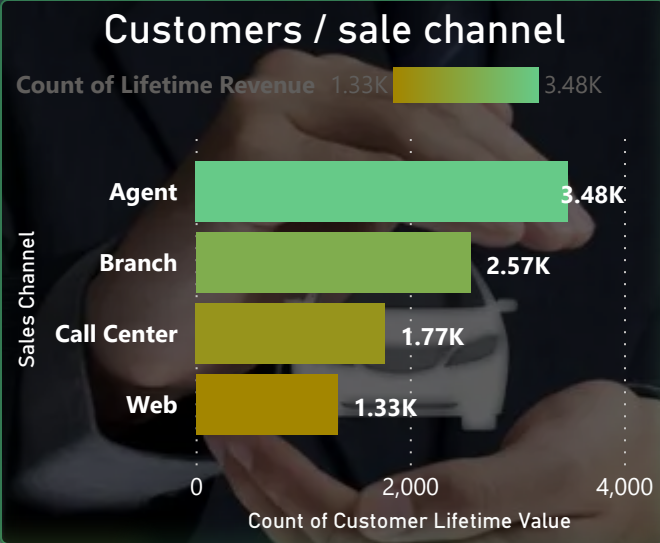
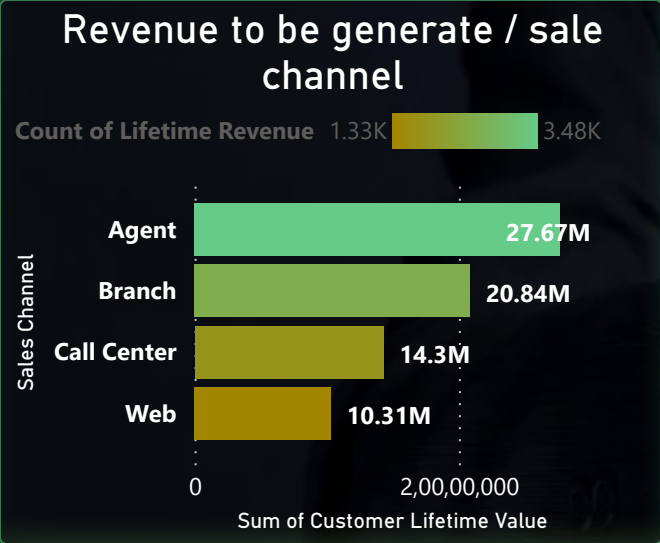
\$83K

Min lifetime revenue

\$2K

Avg customer lifetime...

\$8K

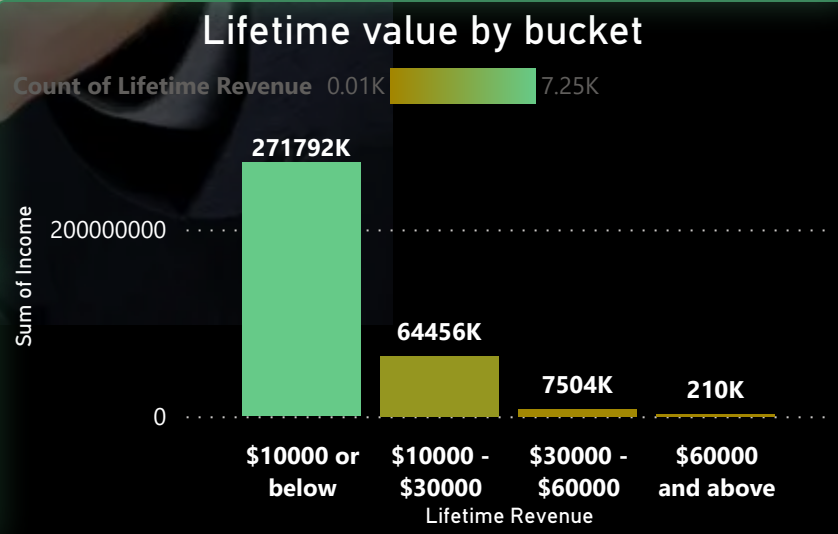


94.6%

NetProfitinPercentage

\$3.96M

Sum of Total Claim A...





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Insurance by Vehicle

Vehicle Cla... 

Four-Door Car

Luxury Car

Luxury SUV

Sports Car

SUV

Two-Door Car

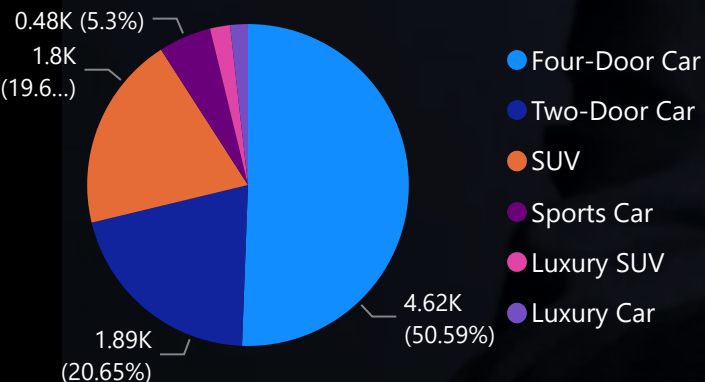
Vehicle Size 

Large

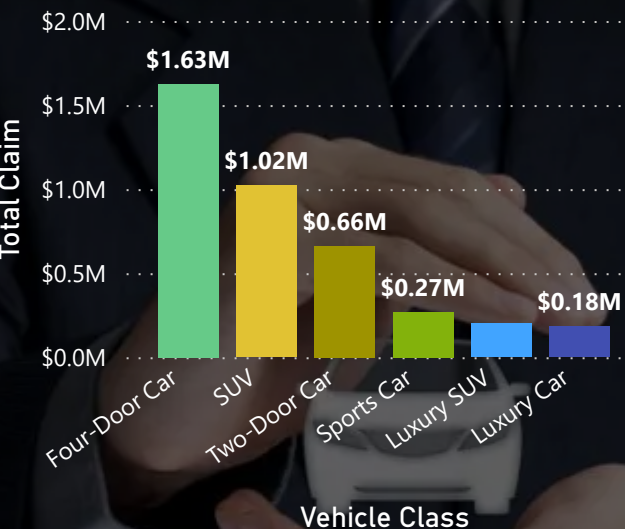
Medsize

Small

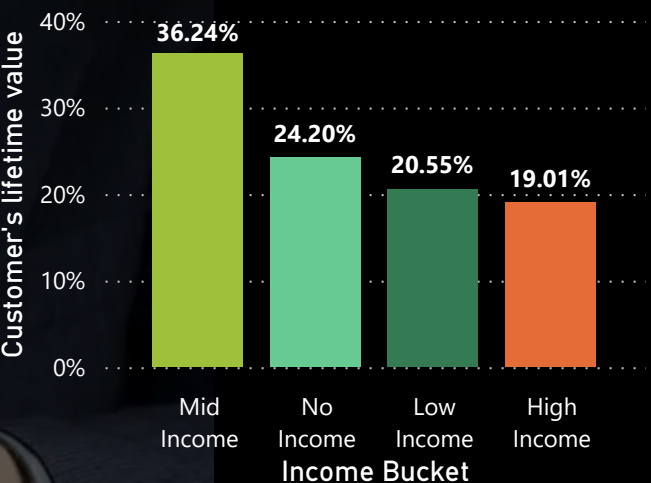
Count by vehicle class



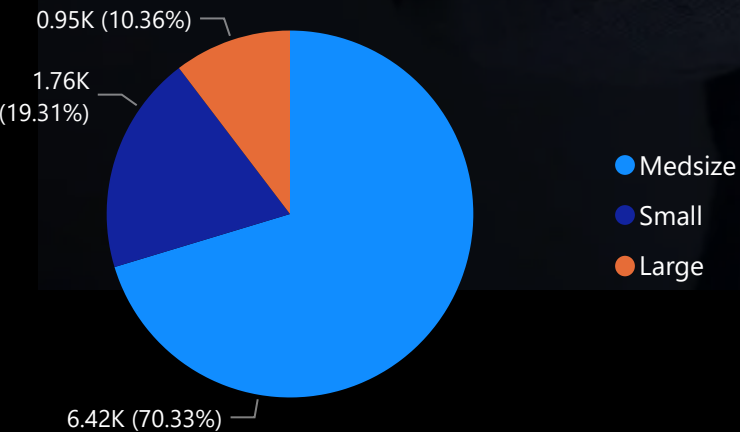
Claimed insurance by vehicle class



Amount Generated from Income  
Type



Count by vehicle size



Amount Generated from  
Income Type



Count by coverage type

