Loss Distributions For Motor Insurance Claim Severity In Kenya

2022-05-12
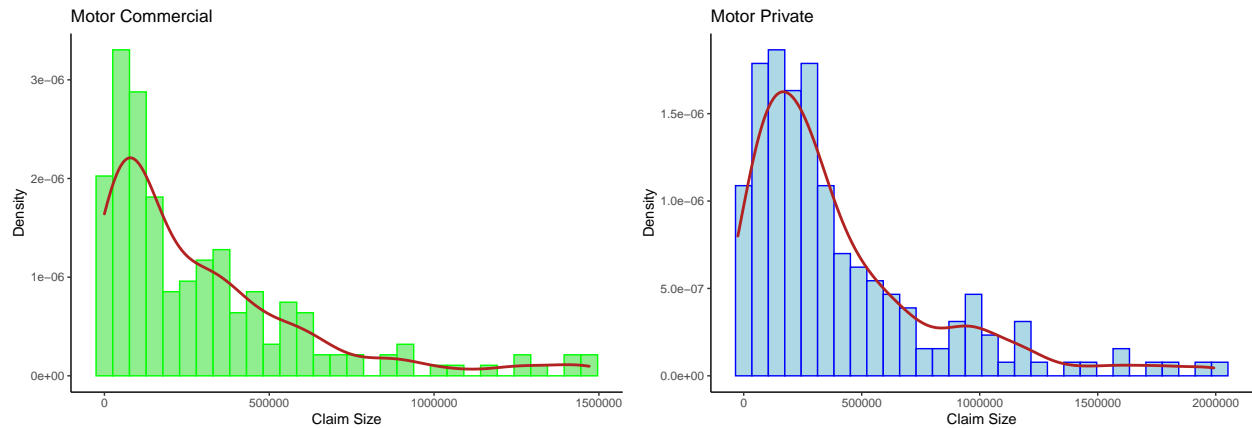
Descriptive Statistics

Where does this appear?
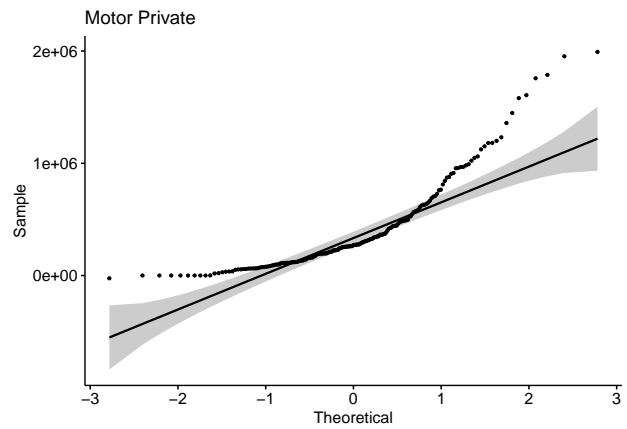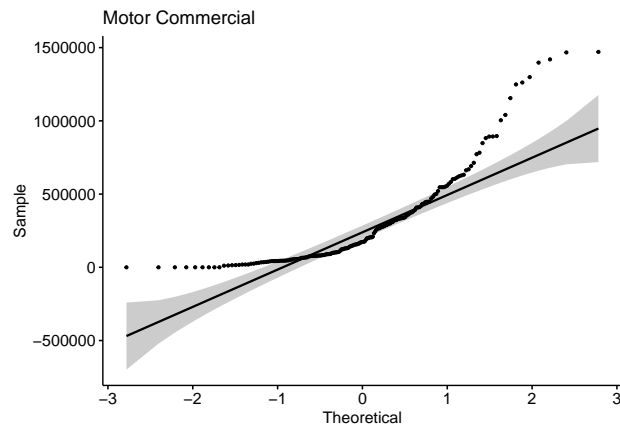
Table 1: Incurred claims descriptive statistics 2016-2020:

Stat	Motor Commercial	Motor Private
No. Of Observations	185	185
Mean	296940.7	408137.7
Standard Error	23745.16	30003.67
Median	173695	271419
Standard Deviation	322969.1	408094.0
Kurtosis	5.937997	5.777819
Skewness	1.741602	1.683955
Minimum	0	-24861
Maximum	1470770	1992246
Sum	54934035	75505472

Histograms

QQ-Plots

Motor Commercial

Motor Private

QQ-Plots For Transformed Data

Motor Commercial

Motor Private