

Loss Data Analytics

An open text authored by the Actuarial Community

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Chapter 1

Referencing

This is a site to help with referencing within bookdown.

Chapter 2

Aggregate Loss Models TEX TEST

Placeholder

2.1 Referencing a section

2.2 Equations

2.3 Tables

2.3.1 Using equation style referencing for handmade converted latex table

2.3.2 Using equation style referencing for original latex table

2.3.3 Using table style on R generated tables

2.3.4 Using converted tex and in-block referencing

2.3.5 Using original Latex code and in-block referencing

2.4 Figures

Chapter 3

Risk classification

Placeholder

3.1 Introduction

3.2 Poisson regression model

3.2.1 Need of Poisson regression

3.2.2 Poisson regression

3.2.3 Incorporating exposure

3.2.4 Exercises

3.3 Categorical variables and multiplicative tariff

3.3.1 Rating factors and tariff

3.4 Multiplicative tariff model

3.4.1 Poisson regression for multiplicative tariff

3.4.2 Numerical examples

3.5 Further Reading and References

3.6 Technical supplements – Estimating Poisson regression model