Title: Prediction Uncertainty in the Bornhuetter-Ferguson
Reserving Method

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Abstract
The prediction of adequate claims reserves is a major subject in actuarial
practice and science. Due to their simplicity, the chain ladder (CL) and
Bornhuetter-Ferguson (BF) methods are the most commonly used claims
reserving methods in practice. We develop an estimator for the conditional
mean square error of prediction (MSEP) of the ultimate claim in the BF
method. This will be done in the framework of generalized linear models
(GLM) using the (overdispersed) Poisson model motivation for the use of
CL factor estimates in the estimation of the claims development pattern.