

Review Form 1.6

Journal Name:	Asian Journal of Probability and Statistics
Manuscript Number:	Ms_AJPAS_91702
Title of the Manuscript:	Data Analysis and Modeling of Claim Amounts of Car Insurance using Big Data: A Study for Pakistan
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalajpas.com/index.php/AJPAS/editorial-policy>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments 1. Structure and write of the article 2. Literature review 3. Methodology and Results	The article is well structured and the write up is well defined The author didn't stick to one referencing format in their literature review The methodology adopted for the article is good and fits the aim of the research but the author failed to compare all distributions considered in the work thereby making it difficult to ascertain their findings in relative to their stated hypothesis The author should compare all the distribution considered in the research using the chi-square method and the MLE method.	
Minor REVISION comments Methods and Results	I will suggest that the author should compare all the distribution considered in the research using the chi-square method and the MLE method. i.e The author should use chi-square method for comparison of both exponential, gamma and weibull rather than exponential and gamma only. Also they should use the MLE method for comparison of both exponential, gamma and weibull rather than weibull only.	
Optional/General comments		

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

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