# Statistics > <br> A Journal of Theoretical and Applied Statistics <br> Volume 47, 2013 - Issue 5 

34070
Views CrossRef citations to date Altmetric
Original Articles
Pareto analysis based on records
Mahdi Doostparast D\& Narayanaswamy Balakrishnan
Pages 1075-1089 | Received 30 Nov 2009, Accepted 24 Feb 2012, Published online: 20 Jun 2012
SS Cite this article $\boldsymbol{\nabla}$ https://doi.org/10.1080/02331888.2012.694440

|  | Sample our <br> Bioscience <br> Journals <br> >> sign here to start your access <br> to the latest two volumes for 14 days |
| :--- | :--- |
| 首 Full Article \& Figures \& data E References G6 Citations Lull Metrics |  |

Reprints \& Permissions

> Read this article

## Abstract

Estimation of the parameters of an exponential distribution based on record data has been treated by Samaniego and Whitaker [On estimating population characteristics from record-breaking observations, I. Parametric results, Naval Res. Logist. Q. 33 (1986), pp. 531-543] and Doostparast [A note on estimation based on record data, Metrika 69 (2009), pp. 69-80]. Recently, Doostparast and Balakrishnan [Optimal recordbased statistical procedures for the two-parameter exponential distribution, J. Statist.
 well as L About Cookies On This Site
location model. inter

We and our partners use cookies to enhance your website experience, learn how our site is used, offer personalised features, measure the effectiveness of our services, and tailor content and ads to your interests while you navigate on the web or interact with us across devices. You can choose to accept all of these cookies or only essential cookies. To learn more or manage your preferences, click "Settings". For further information about the data we collect from you, please see our Privacy Policy.

Acknowledgements
The authors are grateful to anonymous referees and the associate editor for their useful suggestions and comments on an earlier version of this manuscript, which resulted in a substantial improvement of this manuscript.

Related research ©
People also read
Recommended articles
Cited by 7

About Cookies On This Site
We and our partners use cookies to enhance your website experience, learn how our site is used, offer personalised features, measure the effectiveness of our services, and tailor content and ads to your interests while you navigate on the web or interact with us across devices. You can choose to accept all of these cookies or only essential cookies. To learn more or manage your preferences, click Settings "Settings". For further information about the data we collect from you, please see our Privacy Policy

## Information for

## Authors

R\&D professionals
Editors

## Librarians

## Societies

## Opportunities

Reprints and e-prints
Advertising solutions
Accelerated publication
Corporate access solutions

Open access
Overview
Open journals
Open Select
Dove Medical Press
F1000Research
Help and information
Help and contact
Newsroom
All journals
Books

Keep up to date
Register to receive personalised research and resources by email


Sign me up
f $x$ in
(ivin ©

Taylor \& Francis Group
an informa business

## About Cookies On This Site

Accept All
We and our partners use cookies to enhance your website experience, learn how our site is used, offer personalised features, measure the effectiveness of our services, and tailor content and ads to your interests while you navigate on the web or interact with us across devices. You can choose to accept all of these cookies or only essential cookies. To learn more or manage your preferences, click

