



## Thinking Statistically (Paperback)

By Anthony Banfield

Xlibris, 2017. Paperback. Condition: New. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Statistical statements and results are read and used in everyday life and are also presented in the form of charts and diagrams. This book covers basic introductory statistics and brings to light how these statistical results are arrived at, starting with the collection of the data, its organization and summarisation, followed by the mathematical tools used both graphical and analytical to depict, describe, analyse and interpret the data. The book begins with a chapter that discusses what is data, types of data, and examines the difference between data collected for a population as opposed to a sample. The chapters that follow go on to discuss the organisation and summarisation of data in the form of frequency distributions to make it clearer and more manageable to deal with. Also covered are various graphical devices such as bar graphs, pie charts, histograms, frequency polygons, by which data may be depicted to make it easier to visualize and reveal any patterns or trends. Attention is then directed to analytical methods used to describe and characterise data sets by calculating some special numbers called numerical descriptive measures which...



**READ ONLINE**  
[ 5.73 MB ]

### Reviews

*These sorts of book is the perfect book accessible. It is amongst the most amazing book i have got read. I found out this ebook from my i and dad advised this book to find out.*

-- **Mr. Mustafa Sanford IV**

*If you need to adding benefit, a must buy book. It really is writter in straightforward words and phrases and not confusing. You will not feel monotony at anytime of your respective time (that's what catalogues are for concerning if you ask me).*

-- **Dr. Celestino Treutel**