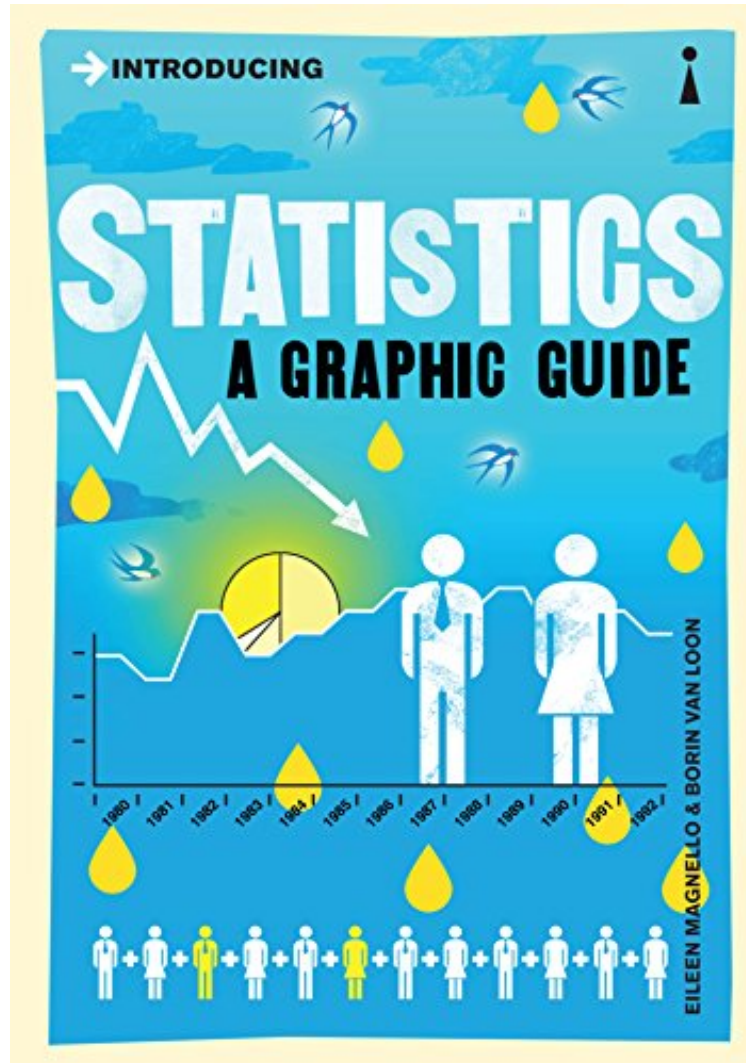


[PDF] Introducing Statistics: A Graphic Guide (Introducing...)

Introducing Statistics: A Graphic Guide (Introducing...)

Eileen Magnello

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Eileen Magnello : Introducing Statistics: A Graphic Guide (Introducing...) before purchasing it in order to gauge whether or not it would be worth my time, and all praised Introducing Statistics: A Graphic Guide (Introducing...):

3 of 4 people found the following review helpful. I Strongly Disagree With the Previous Reviewers By Francis de Sales This book is exactly what it says it is, an introduction to statistics. It is meant to attract people to the field rather than drive them away. It is a great review of the history, philosophy, and purpose of statistics, the development of the various statistical concepts and how they relate to real-life problems. I loved the historical parts dealing with the women and men behind the science Given how pervasive and ubiquitous statistics have become in fields of study, work and even play, this book should be a required reading to any novice statistician or anyone whose life and/or work are touched by this very important field. A next great stop would be a book called "The Lady Tasting Tea" by David Salsburg and "The Unfinished Game" by Devlin. If you want to read more I recommend "The Theory that Wouldn't

Die" by McGrayne.0 of 0 people found the following review helpful. This was a really good book.By Kindle CustomerAs a person with very little background in statistics I found this book to be very informative, mathematically educational, and enjoyable.0 of 0 people found the following review helpful. Four StarsBy CustomerGood read and quick delivery for Australia.

From the medicine we take, the treatments we receive, the aptitude and psychometric tests given by employers, the cars we drive, the clothes we wear to even the beer we drink, statistics have given shape to the world we inhabit. For the media, statistics are routinely 'damning', 'horrifying', or, occasionally, 'encouraging'. Yet, for all their ubiquity, most of us really don't know what to make of statistics. Exploring the history, mathematics, philosophy and practical use of statistics, Eileen Magnello - accompanied by Bill Mayblin's intelligent graphic illustration - traces the rise of statistics from the ancient Babylonians, Egyptians and Chinese, to the censuses of Romans and the Greeks, and the modern emergence of the term itself in Europe. She explores the 'vital statistics' of, in particular, William Farr, and the mathematical statistics of Karl Pearson and R.A. Fisher.She even tells how knowledge of statistics can prolong one's life, as it did for evolutionary biologist Stephen Jay Gould, given eight months to live after a cancer diagnoses in 1982 - and he lived until 2002. This title offers an enjoyable, surprise-filled tour through a subject that is both fascinating and crucial to understanding our world.

About the AuthorEileen Magnello trained and worked as a statistician before doing her doctorate in the history of science at St Antony's College, Oxford. She has published extensively on the life and statistical innovations of the Victorian statistician Karl Pearson and is a Research Associate at University College London. Bill Mayblinhas illustrated a number of Introducing titles including Derrida and Logic.