Record Nr. UNINA9910452538703321 Autore Naghshpour Shahdad Titolo Statistics for economics [[electronic resource] /] / Shahdad Naghshpour [New York, N.Y.] (222 East 46th Street, New York, NY 10017), : Business Pubbl/distr/stampa Expert Press, 2012 1-283-89505-6 **ISBN** 1-60649-404-X Edizione [1st ed.] Descrizione fisica 1 online resource (313 p.) Collana Economics collection, , 2163-7628 Disciplina 330.015195 Soggetti Economics - Statistical methods Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Part of: 2012 digital library. Includes bibliographical references (p. 187-188) and index. Nota di bibliografia Nota di contenuto Statistics is the science of finding order in chaos -- Introduction -- 1. Descriptive statistics -- 2. Numerical descriptive statistics for quantitative variables -- 3. Some applications of descriptive statistics -- 4. Distribution functions -- 5. Sampling distribution of sample statistics -- 6. Point and interval estimation -- 7. Statistical inference with test of hypothesis -- 8. An introduction to regression analysis --9. Conclusion -- Glossary -- References -- Index. Statistics is the branch of mathematics that deals with real-life Sommario/riassunto problems. As such, it is an essential tool for economists. Unfortunately, the way the concept of statistics is introduced to students is not compatible with the way economists think and learn. The problem is worsened by the use of mathematical jargon and complex derivations. However, as this book demonstrates, neither is necessary. This book is written in simple English with minimal use of symbols, mostly for the

sake of brevity and to make reading literature more meaningful.