

INSTRUCTOR'S SOLUTIONS MANUAL

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Northern Arizona University

BUSINESS STATISTICS: A FIRST COURSE SEVENTH EDITION

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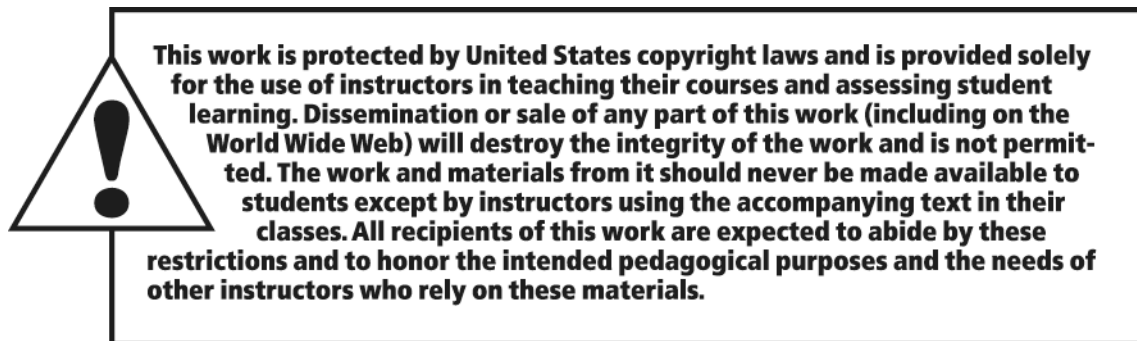
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Preface

The first part of the ***Instructor's Solutions Manual*** contains our educational philosophy and teaching tips for each chapter of the text. Solutions to End-of-Section Problems and Chapter Review Problems in each chapter follow. Instructional tips and solutions for the digital cases follow. Answers to the *Brynne Packaging Case*, the *CardioGood Fitness Case*, the *Choice Is Yours/More Descriptive Choices Follow-up Case*, the *Clear Mountain State Student Surveys Case*, the *Harnswell Sewing Machine Case*, the *Managing Ashland MultiComm Services Case*, and the *Sure Value Convenience Stores Case* are included last.

The purpose of this ***Instructor's Solutions Manual*** is to facilitate grading of assignments or exams by instructors and/or teaching assistants. Screen shots using output from PHStat are integrated throughout. Most of the problems are solved using PHStat. To present the steps involved in solving a problem, some intermediate numerical results are presented accurate to only a reasonable number of significant digits. Hence, instructors are reminded that the final results presented in this manual that are obtained using PHStat can sometimes be different from those obtained with a hand calculator computed using the intermediate values due to rounding.