

## To AP<sup>®</sup> Statistics Teachers, From Josh Tabor:

I would highly recommend that you check out the 7<sup>th</sup> edition of *The Practice of Statistics*, by Starnes and Tabor (me!). I have used many different books for AP<sup>®</sup> Stats and can say with great confidence that *TPS 7e* is the best available. Of course, as a co-author of *TPS 7e*, I might be a little biased  $\bigcirc$ .

The book's website (<u>bfwpub.com/tps7e</u>) has a lot of information, but I wanted to highlight some important goals of TPS 7e that help distinguish us from other options.

- Sharpen Alignment to the AP Statistics CED and AP Classroom Resources. The 7<sup>th</sup> edition of *TPS* perfectly aligns with the College Board's Course and Exam Description (CED) for AP Statistics. The nine units in the CED correspond exactly with the nine units in *TPS 7e*, with longer units broken into two parts. This alignment makes it easy for teachers and students to know exactly where to look for resources in AP Classroom. Furthermore, the order of topics within units is also very tightly aligned to the CED, making it easy to use AP Daily videos, Topic Questions, and Progress Checks during the unit.
- **Provide Clear Structure and Assist with Planning and Pacing.** In every section, each Learning Target has a corresponding subsection, each subsection has an example in problem/solution format addressing the Learning Target, and each example leads to a very similar exercise (which has a back reference to the example). *Check Your Understanding* features are placed strategically to identify the amount of content that fits in a 45–50 minute lesson. In the Section Exercises, we include headings corresponding to the Learning Targets to make it easier for teachers to create assignments.
- Promote Active Learning. Throughout *TPS 7e*, we include classroom-tested activities that help introduce the content or deepen conceptual understanding. Many of these activities use the custom-made applets at <u>www.stapplet.com</u>. Furthermore, the experience first-formalize later lessons available at <u>www.statsmedic.com</u> are closely aligned with *TPS*.
- **Provide AP-Style Model Solutions in the Examples.** In *TPS 7e*, all of the examples are written in problem/solution format, giving students examples of solutions closely modeled after current AP exam scoring guidelines. Furthermore, in each of these examples, the voice of the teacher and the voice of the student have been separated with model student solutions in handwritten font and *teacher talk* in separate dialogue boxes to the right side of the student solution. All of the examples and linked exercises have free, student-facing videos where an experienced AP reader guides the students through the question and solution.



- Promote Success on the AP® Exam. As the only textbook written exclusively for AP® Statistics, our primary goal is to help students achieve success on the AP exam. Between Daren and I, we have nearly 50 years of experience at the AP Reading, serving primarily in leadership roles. I also spent 4 years on the Test Development Committee that writes the exam. Throughout the book, you will find recurring features that make exam preparation a clear priority: *Free Response AP Problem, Yay! (FRAPPY!)* activities at the end of each unit with questions and scoring guidelines updated to match the current AP exam style and content, AP-level multiple choice questions at the end of every section, AP Statistics Practice Tests at the end of each unit/part, and Cumulative AP Practice Tests after Units 3, 5, 7, and 9. New to the 7th edition are "For Investigation" exercises in every section to help prepare students for the exam's Investigative Task and two additional types of AP Exam Tips: AP Exam Formula Sheet references and recommended AP Daily videos.
- Maintain the Best Teacher Support. We are the only AP Statistics textbook to have a wrap-around annotated Teacher's Edition (TE). The TE for *TPS 7e* has even more Teaching Tips, AP exam common errors, and other just-in-time advice. As in previous editions, all of the alternate examples in the TE (one for each example in the student edition) are available in Word format for easy importing into class notes, power points, or assessments. The TE also includes pacing guides, suggested assignments, and many other features that are helpful to both new and experienced teachers. Other resources include a solutions manual with fully worked out solutions, model quizzes and tests for each section and unit, a test bank with items tagged by learning target, professional development videos, and much more.
- **Expand Media Resources**. Our team of veteran AP readers has created hundreds of student-facing videos, one for each example, linked exercise, chapter review exercise, and Tech Corner. We also have an enhanced e-book, available in our Achieve digital platform. This platform also includes a completely revised and improved online homework system. The assessment platform includes all Check Your Understanding questions—perfect for reading checks or exit tickets. Pre-built homework assignments are perfectly aligned with the pacing guide provided in the TE. Questions are in a variety of formats and each includes specific, easy-to-understand feedback and guidance for students.

Please let me know if you have any questions or need any other resources. I would be happy to arrange for a sample copy of *TPS 7e* to be sent to you.

## Thanks! Josh Tabor

To ask any questions to Josh (or Daren), need any other resources, or would like a copy of TPS 7e. Please email your local rep or the team at <u>hsmarketing@bfwpub.com</u>.